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ABSTRACT

This reference volume on career lines provides two sets of information for 384 different occupations or jobs. Two discussions preface the prototypes: (1) illustration of a career line and elaboration on the concepts and (2) discussion of job and worker characteristics that provide detailed information about each occupational grouping examined. The first page for each set of career lines reports three classes of supplementary information: ten characteristics of the workers in the particular job, ten characteristics of each job, and the reported earnings for workers by age in the job. The second page graphically displays the career lines for specific occupations. The occupations are divided into eleven broad divisions: professional, technical, and kindred workers: managers and administrators, except farm: sales workers: clerical and kindred workers: craftsmen and kindred workers: operatives, except transport: transport equipment operatives: laborers, except farm: farmers, farm managers, farm laborers, and farm foremen: service workers, except private household: and private household workers. (YLB)

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CAREER LINE PROTOTYPES

CAREER DEVELOPMENT PROJECT

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Career Line Prototypes is a product of the Career Development Program at the Boys Town Center. The volume is one of several current and planned products of an effort that has the dual objectives of generating significant research and providing useful knowledge to those who need information in service to youth. The material appears here in prototype form. It anticipates a more elaborate, expanded and complete reference volume that will be directed to youth, their parents, counselors, and youth workers. The nature of the material and use of the volume are described in the Introduction that follows.

Prototypes is the result of a team research effort and the order of authorship does not connote relative input to the volume. Rather, the book is a genuine joint product to which each author has made significant contributions and the credits are appropriately equally shared.

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August 17, 1980

CONTENTS

Page

xi INTRODUCTION

PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS

1 Accountants - accounting firms
3 Accountants - public administration
5 Accountants - finance and professional services
7 Accountants - manufacturing industries
9 Accountants - other industries
11 Architects
13 Computer programmers
15 Other computer specialists (except programmers)
17 Aeronautical and astronautical engineers
19 Chemical engineers
21 Civil engineers
23 Electrical and electronic engineers
25 Industrial engineers
27 Mechanical engineers
29 Sales engineers
31 Other engineers
33 Foresters and conservationists
35 Lawyers
37 Librarians, archivists and curators
39 Mathematical specialists
41 Chemists
43 Other life and physical scientists
45 Operations and systems researchers and analysts
47 Personnel and labor relations workers
49 Dentists
51 Pharmacists
53 Physicians, medical and osteopathic
55 Other medical practitioners
57 Dieticians

PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS--Continued

59 Registered nurses - hospitals
61 Registered nurses - other settings than hospitals
63 Therapists
65 Clinical laboratory technologists and technicians
67 Other health technologists and technicians
69 Clergymen
71 Social scientists
73 Social workers
75 Recreation workers
77 College teachers - natural sciences
79 College teachers - other than natural sciences
81 Elementary school teachers
83 Prekindergarten and kindergarten teachers
85 Secondary school teachers
87 Other teachers - except college and university
89 Chemical technicians
91 Draftsmen
93 Electrical and electronic engineering technicians
95 Surveyors
97 Other engineering and science technicians
99 Air pilots, controllers and flight engineers
101 Other technicians (except health, engineering and science)
103 Vocational and educational counselors
105 Athletes and kindred workers
107 Designers
109 Editors and reporters
111 Musicians and composers
113 Painters and sculptors
115 Photographers
117 Public relations men and publicity writers
119 Other writers, artists and entertainers
121 Research workers, not specified
123 Other professionals

MANAGERS AND ADMINISTRATORS, EXCEPT FARM

125	Assessors, controllers and inspectors - public administration
127	Bank officers and financial managers
129	Buyers and shippers
131	Credit men
133	Funeral directors
135	Health administrators
137	Building managers and superintendents
139	Office managers, n.e.c.
141	Ship officers, pilots and pursers
143	Officials and administrators - public administration, n.e.c.
145	Officials of lodges, societies, and unions
147	Postmasters and mail superintendents
149	Purchasing agents and buyers, n.e.c.
151	Railroad conductors
153	Restaurant, cafeteria, and bar managers
155	Sales managers and department heads, retail trade
157	Sales managers, except retail trade
159	School administrators
161	Managers, n.e.c. - general building contractors, construction
163	Managers, n.e.c. - other construction industries
165	Managers, n.e.c. - manufacturing, machinery
167	Managers, n.e.c. - manufacturing, other durable goods
169	Managers, n.e.c. - manufacturing, printing and publishing
171	Managers, n.e.c. - manufacturing, chemicals, petro, rubber
173	Managers, n.e.c. - manufacturing, other nondurable goods
175	Managers, n.e.c. - transportation
177	Managers, n.e.c. - communications and utilities
179	Managers, n.e.c. - wholesale trade
181	Managers, n.e.c. - food, retail
183	Managers, n.e.c. - general merchandise, retail
185	Managers, n.e.c. - motor vehicles, retail
187	Managers, n.e.c. - gas stations, retail
189	Managers, n.e.c. - apparel and shoe stores
191	Managers, n.e.c. - other retail
193	Managers, n.e.c. - finance, insurance and real estate
195	Managers, n.e.c. - business and repair services
197	Managers, n.e.c. - personal services
199	Managers, n.e.c. - other industries

SALES WORKERS

201	Advertising agents and salesmen
203	Demonstrators, auctioneers, hucksters, and peddlers
205	Insurance agents, brokers, and underwriters
207	Newsboys
209	Real estate agents and brokers
211	Stock and bond salesmen
213	Sales representative - manufacturing, durables
215	Sales representative - manufacturing, nondurables
217	Sales representative - wholesale: food products
219	Sales representative - wholesale: machinery equip
221	Sales representative - wholesale: other industries
223	Sales clerks - retail: lumber and hardware
225	Sales clerks - retail: dept and mail order stores
227	Sales clerks - retail: grocery stores
229	Salesmen - retail: motor vehicles
231	Salesmen - retail: furn and appliances
233	Sales clerks - retail: apparel excluding shoe
235	Sales clerks - retail: drug stores
237	Salesmen and sales clerks - other retail trade
239	Salesmen of services and construction
241	Salesmen and sales clerks in other industries

CLERICAL AND KINDRED WORKERS

243	Bank tellers
245	Billing clerks
247	Bookkeepers - finance, insurance, real estate
249	Bookkeepers - manufacturing,durable goods
251	Bookkeepers - manufacturing, nondurables
253	Bookkeepers - wholesale trade
255	Bookkeepers - motor vehicles - retail
257	Bookkeepers - other retail
259	Bookkeepers - professional services
261	Bookkeepers - public administration
263	Other bookkeepers
265	Cashiers

CLERICAL AND KINDRED WORKERS--Continued

267	Clerical supervisors, n.e.c.
269	Collectors, bill and account
271	Counter clerks, except food
273	Dispatchers and starters, vehicle
275	Estimators, investigators, enumerators
277	Expediters and production controllers
279	File clerks
281	Insurance adjustors, examiners and investigators
283	Library attendants and assistants
285	Mail carriers, post office
287	Mail handlers, except post office
289	Bookkeeping and billing machine operators
291	Computer and peripheral equipment operators
293	Key punch operators
295	Other office machine operators
297	Payroll and timekeeping clerks
299	Postal clerks
301	Receptionists
303	Secretaries, legal
305	Secretaries, medical
307	Secretaries, n.e.c. - elementary and secondary schools
309	Secretaries, n.e.c. - colleges and universities
311	Secretaries, n.e.c. - health industries
313	Secretaries, n.e.c. - religious and nonprofit organizations
315	Secretaries, n.e.c. - other professional service organizations
317	Secretaries, n.e.c. - manufacturing industries, durables
319	Secretaries, n.e.c. - manufacturing industries, nondurables
321	Secretaries, n.e.c. - wholesale and retail trade
323	Secretaries, n.e.c. - insurance firms
325	Secretaries, n.e.c. - financial and real estate firms
327	Secretaries, n.e.c. - public administration
329	Secretaries, n.e.c. - other industries
331	Shipping and receiving clerks - manufacturing
333	Shipping and receiving clerks - except manufacturing industries
335	Statistical clerks
337	Stenographers
339	Stock clerks and storekeepers - manufacturing
341	Stock clerks and storekeepers - except manufacturing industries
343	Telephone and telegraph operators

CLERICAL AND KINDRED WORKERS--Continued

345	Ticket, station and express agents
347	Typists - banking, insurance, real estate
349	Typists - professional and related organizations
351	Typists - local, state and federal government
353	Typists - other industries
355	Other clerical workers - manufacturing, durables
357	Other clerical workers - manufacturing, nondurables
359	Other clerical workers - transportation
361	Other clerical workers - wholesale and retail trade
363	Other clerical workers - finance industries
365	Other clerical workers - professional services
367	Other clerical workers - local, state and federal government
369	Other clerical workers - other industries

CRAFTSMEN AND KINDRED WORKERS

371	Bakers
373	Blacksmiths, forgemen, heat treaters
375	Brickmasons and stonemasons
377	Bulldozer operators
379	Cabinetmakers and furniture finishers
381	Carpenters - general building contractors
383	Carpenters - special trade contractors
385	Carpenters - other construction industries
387	Carpenters - other nonconstruction industries
389	Carpet and floor installers
391	Cement and concrete finishers
393	Compositors and typesetters
395	Cranemen, derrickmen, and hoistmen
397	Decorators and window dressers
399	Electricians - special trade contractors
401	Electricians - except special trade contractors
403	Electric power linemen and cablemen
405	Excavating, grading and road machine operators; excluding bulldozer
407	Foremen, n.e.c. - construction
409	Foremen, n.e.c. - manufacturing, metals

CRAFTSMEN AND KINDRED WORKERS--Continued

411	Foremen, n.e.c. - manufacturing, machinery
413	Foremen, n.e.c. - manufacturing, transportation equipment
415	Foremen, n.e.c. - manufacturing, textiles and apparel
417	Foremen, n.e.c. - chemicals, petro and rubber
419	Foremen, n.e.c. - other manufacturing
421	Foremen, n.e.c. - transportation, communications, and utilities
423	Foremen, n.e.c. - wholesale and retail trade
425	Foremen, n.e.c. - other industries
427	Inspectors, scalers and graders; log and lumber, n.e.c. other
429	Jewelers and watchmakers
431	Job and die setters, metal
433	Locomotive firemen and engineers
435	Machinists - manufacturing, machinery
437	Machinists - manufacturing, durables (except machinery)
439	Machinists - other industries
441	Air conditioning, heating and refrigeration repairmen
443	Aircraft mechanics and repairmen
445	Automobile body repairmen
447	Automobile mechanics - motor vehicle dealers
449	Automobile mechanics - gas stations
451	Automobile mechanics - auto repair services
453	Automobile mechanics - other industries
455	Other mechanics and repairmen
457	Heavy equipment mechanics, including diesel - manufacturing
459	Heavy equipment mechanics - other industries (except manufacturing)
461	Household appliance and accessory installers and mechanics
463	Radio and television mechanics
465	Railroad and car shop mechanics
467	Millwrights
469	Molders, metal
471	Painters - special trade contractors
473	Painters - except special trade contractors
475	Plasterers and paperhangers
477	Pattern and model makers, excluding paper
479	Plumbers - special trade contractors
481	Plumbers - except special trade contractors
483	Pressmen and plate printers
485	Roofers and slaters

CRAFTSMEN AND KINDRED WORKERS--Continued

487	Sheetmetal workers and tinsmiths
489	Stationary engineers
491	Structural metal craftsmen
493	Tailors
495	Telephone installers and repairmen
497	Telephone linemen and splicers
499	Tool and die makers
501	Upholsterers
503	Other craft workers - manufacturing industries
505	Other craft workers - other industries

OPERATIVES, EXCEPT TRANSPORT

507	Assemblers - manufacturing, metals and nonelectric machinery
509	Assemblers - electrical machinery and equipment
511	Assemblers - transportation equipment
513	Assemblers - other industries
515	Bottling and canning operatives
517	Checkers and inspectors - electrical and transportation equipment
519	Checkers and inspectors - manufacturing, other durables
521	Checkers and inspectors - manufacturing, nondurables
523	Clothing ironers and pressers
525	Cutting operatives, n.e.c.
527	Dressmakers and seamstresses, except factory
529	Drillers, earth
531	Dry wall installers and lathers
533	Filers, polishers, sanders and buffers
535	Furnacemen, smeltermen, and pourers
537	Garage workers and gas station attendants
539	Graders and sorters
541	Laundry and dry cleaning operatives, n.e.c.
543	Meat cutters and butchers - manufacturing
545	Meat cutters and butchers - except manufacturing
547	Mine operatives, n.e.c.
549	Mixing operatives
551	Packers and wrappers, excluding meat and produce - nondurable goods

OPERATIVES, EXCEPT TRANSPORT--Continued

553	Packers and wrappers, excluding meat and produce - other industries
555	Painters, manufactured articles
557	Photographic process workers
559	Drill press operatives
561	Grinding machine operatives
563	Lathe and milling machine operatives
565	Precision machine operatives, n.e.c.
567	Punch and stamping press operatives
569	Sawyers
571	Sewers and stitchers - apparel and accessories
573	Sewers and stitchers - except apparel and accessories
575	Shoemaking machine operatives
577	Stationary firemen
579	Knitters, loopers and toppers
581	Spinners, twisters and winders
583	Weavers
585	Textile operatives other
587	Welders and flame-cutters - manufacturing
589	Welders and flame-cutters - except manufacturing industries
591	Winding operatives, n.e.c.
593	Other operatives - construction
595	Other operatives - lumber and wood products
597	Other operatives - stone, clay and glass products
599	Other operatives - primary iron and steel industries
601	Other operatives - other metal industries
603	Other operatives - electrical machinery
605	Other operatives - nonelectrical machinery
607	Other operatives - transportation equipment
609	Other operatives - other durable goods
611	Other operatives - food industries
613	Other operatives - apparel
615	Other operatives - paper products
617	Other operatives - printing and publishing
619	Other operatives - chemicals
621	Other operatives - petroleum products

OPERATIVES, EXCEPT TRANSPORT--Continued

623	Other operatives - other nondurable goods
625	Other operatives - wholesale and retail trade
627	Other operatives - other industries

TRANSPORT EQUIPMENT OPERATIVES

629	Bus drivers, urban rail transit conductors and motormen
631	Deliverymen and routemen - wholesale and retail trade
633	Deliverymen and routemen - except wholesale and retail trade industries
635	Fork lift and tow motor operatives
637	Railroad brake and switchmen
639	Taxicab drivers and chauffeurs
641	Truck drivers - construction
643	Truck drivers - manufacturing industries
645	Truck drivers - other transportation, communications, and utilities
647	Truck drivers - wholesale trade
649	Truck drivers - retail trade industries
651	Truck drivers - trucking services
653	Truck drivers - other industries
655	Transport equipment operatives

LABORERS, EXCEPT FARM

657	Construction laborers - general building and special trade contractors
659	Construction laborers - general contractors excluding building
661	Construction laborers - other industries
663	Freight and material handlers
665	Garbage collectors
667	Gardeners and groundskeepers, excluding farm

x

LABORERS, EXCEPT FARM--Continued

669	Longshoremen, stevedores and teamsters
671	Lumbermen, raftsmen, and woodchoppers
673	Stock handlers - grocery stores
675	Stock handlers - except grocery stores
677	Vehicle washers and equipment cleaners
679	Warehousemen, n.e.c.
681	Other laborers - manufacturing durables
683	Other laborers - manufacturing nondurables
685	Other laborers - transportation
687	Other laborers - other industries

FARMERS, FARM MANAGERS, FARM LABORERS, AND FARM FOREMEN

689	Farmers (owners and tenants)
691	Farm managers and foremen
693	Farm laborers, wage workers
695	Self-employed farm service laborers and unpaid farm workers

SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD

697	Chambermaids and maids, except private household
699	Cleaners and charwomen
701	Janitors - elementary and secondary schools
703	Janitors - manufacturing firms
705	Janitors - public administration
707	Janitors - other industries
709	Bartenders
711	Busboys
713	Cooks - eating and drinking places
715	Cooks - elementary and secondary schools

SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD--Continued

717	Cooks - other industries
719	Dishwashers
721	Food counter and fountain workers
723	Waiters - eating and drinking places
725	Waiters - other industries
727	Food service workers, n.e.c., excluding private household
729	Dental assistants
731	Nursing aides, orderlies, and attendants - except hospitals
733	Nursing aides, orderlies, and attendants - hospitals
735	Practical nurses
737	Other health service workers
739	Airline stewardesses
741	Attendants and ushers, recreation and amusement
743	Attendants, personal service other
745	Barbers
747	Child care workers, excluding private household
749	Hairdressers and cosmetologists
751	Housekeepers , excluding private household
753	Other personal service workers
755	Firemen, fire protection
757	Guards and watchmen
759	Policemen and detectives
761	Other protective service workers

PRIVATE HOUSEHOLD WORKERS

763	Child care workers, private household
765	Cooks, housekeepers, and laundresses - private household
767	Maids and servants, private household

APPENDIX

INTRODUCTION

The title to this volume is an accurate description of the material that follows. The concepts are new, as is the career line information. Both are presented here in prototype form.

Prototypes is an interim report of work in progress. It remains several steps removed from a self-contained career guidance information system. Nonetheless, considerable interest has been expressed in the material and it has substantial use value. We have decided, therefore, to release the information in the present form. The volume makes available in a single source raw reference information that has both research and applied uses.

In the paragraphs that follow we provide a non-technical introduction to the career lines and related material. Accompanying references listed citations for more detailed and technical statements on the concepts and methods used in developing the information.

Career Line Prototypes provides two sets of information for 384 different occupations or jobs. (For present purposes we use "jobs" and "occupations" synonymously.) The occupational groupings correspond to groups of 1970 U.S. Census occupations and industries. The first page of the career line material provides information on job and worker characteristics for the occupational groupings. The second page graphically displays the career lines for specific occupations.

We preface the prototypes with two discussions. In Section I, we illustrate a career line and elaborate on the concepts. In Section II, we discuss the job and worker characteristics that provide detailed information about each occupational grouping that is examined.

I. CAREER LINES

This is a reference volume on career lines. By career line we mean the sequence of jobs that large numbers of people follow over the course of their work histories.

Individuals have careers. After working for a number of years they can look back to their first jobs and trace what jobs lead to what other jobs over their work histories. In much the same way we have used computers to sort through the 1970 U.S. census data in order to plot the job changes that large numbers of people in the labor force made between the ages of 18 and 57. The patterns of job changes that people follow over their employment years form the career lines that we graphically display.

It wasn't possible to follow the complete 40- and 50-year work histories of the more than 100 million people in the U.S. labor force. That kind of information doesn't exist. But we were able to study the job changes of nearly 2 million people of all different ages over the five-year period from 1965 to 1970. First we listed the 384 main jobs that people held. Then, with the help of computers, we figured out how many people in the age group 18 to 22 held each of the 384 jobs. Next, computed how many people in each job changed to another job during the next five years. This gave us a "snapshot" of the job changes that were made by the 18 to 22 year olds. We followed the same procedure for the age group 23 to 27 years old, and then for those 28 to 32 years old, and so on through those aged 53 to 57. In other words, the computers provided snapshots of the main job changes that were made by eight different age groups. By piecing the snapshots together in the proper sequence, a procedure known as "synthetic cohort" analysis, we developed a larger picture for each of the 384 main jobs that shows the job changes that people regularly make at different ages in their careers. Synthetic cohort analysis provides only an approximation to reality. It assumes, for example, that as today's young workers age they will experience the same kind of occupational structure as older workers experienced in the past. In this sense the career line data are suggestive rather than definitive

What do these analyses tell us about jobs? Consider the career lines for elementary school teachers that are reproduced in Figure 1.

This figure presents the career lines that are open to individuals who enter the labor force as elementary school teachers at age 18 to 22. If elementary school teachers change jobs over the course of their careers, they tend to switch to one of four other jobs: school administrator, secondary school teacher, college teacher-other subjects, or college teacher-natural sciences. We don't report every job that every elementary school teacher changes to over the course of a work career but only the job changes that occur with at least 4 percent of the people holding the job. That is an arbitrary decision rule, but it is also a practical consideration. It would be impossible to graphically display all of the changes made by very few people, and that information would not help us understand the career lines that are followed by the majority of people who begin their careers in a particular job.

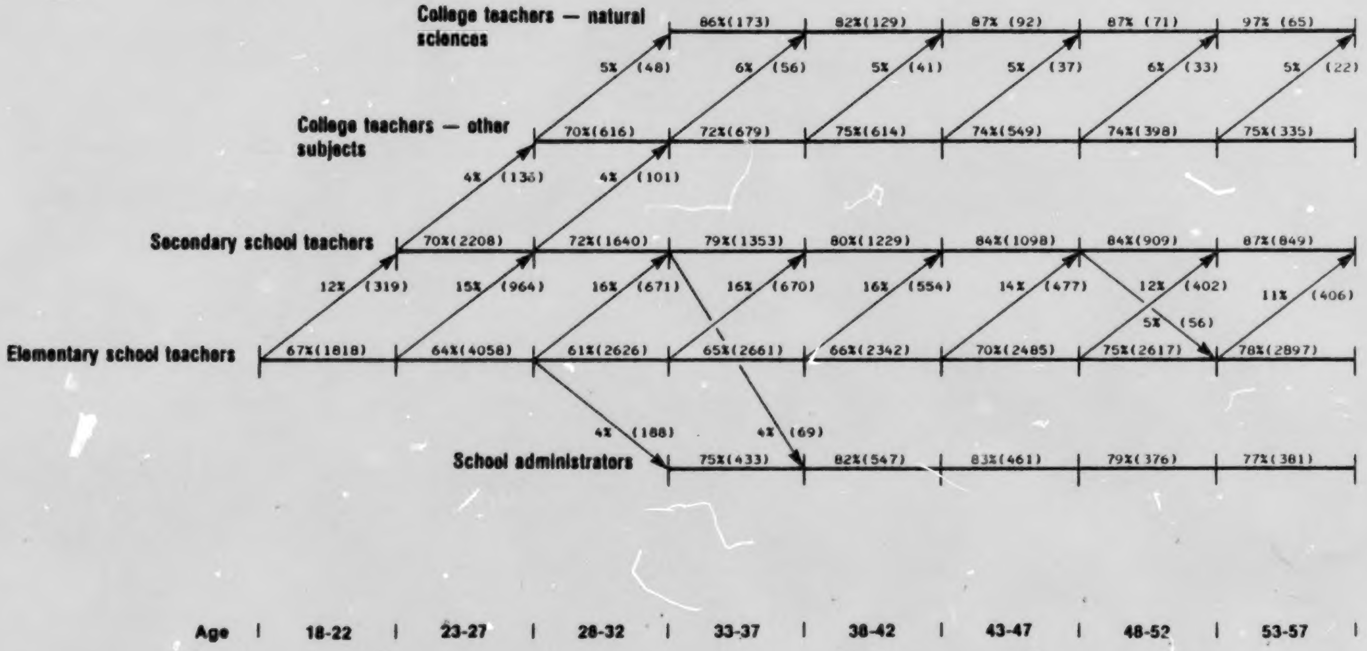

Figure 1. CAREER LINE FOR ELEMENTARY SCHOOL TEACHERS

One reads the career lines from left to right, beginning with the age group 18 to 22 and on through the age group 53 to 57. Two numbers are reported on each segment of the career line. The first indicates the percent of the total number of people in the job in that age group that changed to or remained in a particular job over the five-year period. For example, 67 percent of the elementary school teachers aged 18 to 22 continued as elementary school teachers five years later; and 12 percent of the elementary school teachers aged 18 to 22 changed to secondary school teachers over the same five-year period. Thus, the job change patterns of 79 percent of elementary school teachers aged 18 to 22 are reported by the display. The remaining 21 percent are elementary school teachers who changed to jobs that attracted less than 4 percent of the group. The percentages are useful because they reveal the relative proportion of each group of workers that made a particular job change over a particular five-year period.

The second number, which is in parentheses and typically follows the percentage, indicates the number of people making a particular change or remaining in the job. Thus, 1,818 elementary school teachers in the age group 18 to 22 continued as elementary school teachers over the five-year period and they are 67 percent of the number of persons in the age 18 to 22 group. Similarly, 319 changed to secondary school teaching over the same period of time and those 319 are 12 percent of the total number of elementary school teachers who were between the ages of 18 and 22.

It is instructive to study the career lines for elementary school teachers in still greater detail. Note that the figure illustrates several possible job changes--44 different combinations of job changes each presenting a career line possibility.

At every age elementary school teachers change to secondary school teacher positions. The percent who change is relatively constant ranging from 11 to 16 percent over the ages 18 to 57. Note, then, that elementary school teaching provides a continuing opportunity to change to secondary school teaching, a wide entry portal. By entry portal we mean that a job provides access to another job; and by a wide entry portal we mean that one job opens the door to another job over an extended period of time. By comparison elementary school teaching is a very narrow entry portal for becoming a school administrator inasmuch as only 4 percent make that change and then only between the ages of 28 and 32. Similarly, secondary school teaching is a narrow entry portal for elementary school teaching and school administration.

There are patterns to the elementary school teacher career line. Elementary school teachers tend to remain elementary school teachers at every age. Typically, from two-thirds to three-fourths stay in elementary school teaching positions over every five-year period. The percentage who remain elementary school teachers increases with age from about 60 percent to nearly 80 percent after age 32. Indeed, after age 32 the options open to elementary school teachers are largely limited to secondary school teaching. Before age 32, however, elementary school teaching also provides an entry portal to college teaching, both "other subjects" and "natural sciences," and to school administration.

The career lines for elementary school teachers are highly successful in predicting the job changes that are made by elementary school teachers. Typically, 80 to 90 percent of the job changes made by elementary school teachers in every age group are changes made to one of the five jobs listed on the display. Thus, 67 percent remain elementary school teachers and an additional 12 percent change to secondary teaching which accounts for 79 percent of the job changes experienced by elementary school teachers aged 18 to 22. Among the older teachers, nearly 90 percent of the job changes are contained in the options listed. This means that 21 percent of the changes made by the youngest teachers and as little as 12 to 13 percent of the job changes made by older teachers represent changes to jobs that are not listed on the figure or indicate labor force drop outs.

The career lines for elementary school teachers are moderately complex. In paging through the career lines for other jobs the reader will find some that are much simpler and others that are much more complicated. In about half of the career lines people do not regularly change to other occupations once they enter the occupation. Either they stay in the job or they change to an unusually large number of jobs such that no clear career lines emerge. The remainder provide career lines with at least one and sometimes several other job possibilities. No two sets of career lines are alike.

In summary, the career lines display the implications of being in a particular job at a given age and show how individuals' jobs and ages affect career opportunities and the probabilities of job changes. The career lines demonstrate what jobs lead to what other jobs, what the chances are of making a particular job change at a particular age, and the probable career consequences of having changed to or remained in a particular job at a particular age.

The utility of this information is, of course, dependent on the validity of the assumptions and methods used to generate the career lines. These technical details are presented in two papers, "Design for a Study of Entry Into Careers" and "Careers and Career Lines: Concepts, Measures and Explanations." Both are available from the authors.

II. JOB AND WORKER INFORMATION

The face page for each set of career lines reports three classes of supplementary information: ten characteristics of the workers in the particular job, ten characteristics of each job, and the reported earnings for workers by age in the job. A reproduction of the supplementary information for the elementary school teachers example is presented in Table 1.

The heading in bold type in the upper left hand corner specifies the occupation to which the information applies. Table 1 information applies to elementary school teachers only. Corresponding information for the other occupational groupings appearing in the career lines--school administrators, secondary school teachers, college teachers-other subjects, and college teachers-natural sciences--is provided with the career lines for those occupational groupings. The Table of Contents provides a complete list of 384 occupations grouped by major categories and the page number on which the career line information is provided. Further, each occupation is based on the 1970

TABLE 1

JOB AND WORKER INFORMATION FOR ELEMENTARY SCHOOL TEACHERS

Elementary school teachers

REFERENCE NUMBER: 142000

WORKER CHARACTERISTICS

SEX COMPOSITION	13	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.36	Years
MALE	16.69	Years
TOTAL	15.31	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	36.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	27	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	22	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.15)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.97)
PEOPLE	Above Average	(2.01)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.90)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Above Average	(21.42)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,916	1,544	2,394	4,941	6,057	6,738	7,062	6,926
MALE	6,177	7,913	9,291	9,900	9,930	9,420	9,833	8,340
TOTAL	5,236	2,846	3,972	5,982	6,650	6,943	7,281	7,035

census occupation-industry classification. By consulting the Occupation and Industry Classification Index in the Appendices the reader can determine the more detailed census occupations and industries included in each of our occupational categories.

The information on worker characteristics, job characteristics, and earnings is based on two reliable sources of information for the U.S. labor force: the Dictionary of Occupational Titles (1965) and the 1970 census data. Technical information on how the calculations were made is reported in "Occupational Characteristics and Classification Systems: New Uses of the Dictionary of Occupational Titles in Social Research," which is available from the authors.

The worker characteristics information for each occupational classification provides ten descriptions of the people who held that particular job in the U.S. labor force in 1970. For example, most elementary school teachers are female as indicated by the fact that only 13 percent are male. Moreover, 91 percent of elementary school teachers are white. The years of education held by elementary school teachers are reported in median number of years, that is, the middle number of years between those who have the most and the least education. Female elementary school teachers have 15.36 median years of education, males have 16.69 years, and all elementary school teachers taken together have 15.31 median years of education. Thirteen percent of elementary school teachers report having had some vocational training.

Elementary school teachers work an average of 36.23 hours per week. Forty-seven percent work less than 40 weeks per year, twenty-seven percent report working between 40 and 47 weeks per year, 4 percent say that they work between 48 and 49 weeks a year, and 22 percent record working between 50 and 52 weeks per year.

How does this description for elementary school teachers compare with the characteristics of the average worker in the U.S. labor force? The reader can make that comparison on the basis of the U.S. labor force averages reported in Table 2.

Comparison of the characteristics of elementary school teachers with other workers in the U.S. labor force reveals points of similarities and differences: that elementary school teaching attracts a much higher proportion of females than does the typical job; that the race composition of the job is about the same as that of other jobs in the labor force; that elementary school teachers typically have nearly four more years of education but less vocational training than has the average worker; that they work fewer hours during the average week; that more elementary school teachers work 40 to 47 weeks per year; that about the same percent work 48 to 49 weeks per year; and that a much lower percentage of elementary school teachers than typical workers work 50 to 52 weeks per year.

Table 2

CHARACTERISTICS OF THE U.S. LABOR FORCE

Sex Composition	64% Male
Race Composition	90% White
Median Years of Education	11.46 Years
Percent With Vocational Training	27%
Average Hours Worked	40.48 Hours/Week
Weeks Worked Per Year	
Working 40-47 Weeks	8% of Workers
Working 48-49 Weeks	6% of Workers
Working 50-52 Weeks	69% of Workers

The second set of information describes the job characteristics. General educational development includes both formal and informal aspects of education that contribute to a worker's ability to reason, follow instructions, and develop language and mathematical skills. The range of possible scores for each job characteristic is produced below. For example, possible scores for general educational development range from a low score of 1 to a high of 6. Elementary school teaching scores 4.98 which is "above average" for this job characteristic compared to all jobs in the labor force. "Above average" means that the score falls within the upper third of all scores for jobs in the U.S. occupation structure; "average" means that the score falls within the middle third of all scores; and "below average" means that the score falls in the lowest third of U.S. occupation scores.

Specific vocational preparation refers to the amount of time needed to learn the techniques, necessary information, and skill for average performance in a job situation. It includes vocational education, apprentice training, in-plant training, on-the-job training, and essential experience in other jobs. Elementary school teachers score 6.15 or "average" on this job characteristic. See Table 3 for the range of possible scores for the U.S. labor force.

The complexity of work scores refer to the level of involvement with data, people, and things required of the job. Elementary school teaching requires "above average" involvement with data (1.97), "above average" involvement with people (2.01), and "below average" involvement with things (8.00).

The next four job characteristics all have possible scores that range from 0 to 1. The job characterisitcs information reveals that elementary school teaching is "above average" in terms of variety in work (.90), is "below average" in repetitiveness (.00) and closeness of supervision in work (.00), and is "average" in terms of responsibility (.09), that is, in giving direction, taking control, and planning. Overall complexity of work is a general measure and elementary school teaching is "above average" on this characteristic (21.42).

The average scores for workers in the U.S. labor force and the range of scores for each job characteristic are reported in Table 3.

The third set of information reports median earnings for the occupation considered (Table 1). Earnings are reported separately for females, males and for the total number of workers in the occupation. Moreover, the earnings are reported for each of these categories by the five-year age groups presented in the career lines. As median earnings the figure represents the midpoint between the highest and lowest earnings reported in the job category for the particular age group. The earnings are based on 1970 U.S. census information which reports earnings for 1969. The figures have not been adjusted for inflation. Therefore, the amounts are most useful for making comparisons between jobs and for comparisons with the U.S. labor force average rather than for predicting current earnings levels.

Table 3

U.S. LABOR FORCE JOB CHARACTERISTICS

JOB CHARACTERISTIC	RANGE	AVERAGE
General Educational Devel.	1-6	3.61
Specific Vocat. Preparation	1-9	5.35
Complexity of Work With:		
Data	0-8	3.97
People	0-8	6.67
Things	0-8	5.42
Variety in Work	0-1	.41
Repetitiveness in Work	0-1	.30
Closeness of Supervision	0-1	.22
Responsibility	0-1	.22
Overall Complexity Of Work	-3 to 27	10.11

Elementary school teachers reported median earnings of $5705. Females reported $5192 and males reported $7955. This compares to median earnings of $6391 in the U.S. labor force over the same period, $3673 for females and $7837 for males. Earnings are also reported by age groups for females, males, and the total elementary school teacher work group in the supplemental information.

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For more information refer to:

Otto, Luther B., Vaughn R.A. Call, and Kenneth I. Spenner
1979 "Design for a Study of Entry into Careers." Unpublished paper, The Boys Town Center for the Study of Youth Development.

Otto, Luther B., Kenneth I. Spenner, and Vaughn R.A. Call
1980 "Careers and Career Lines: Concepts, Measures and Explanations." Unpublished paper, The Boys Town Center for the Study of Youth Development.

Spenner, Kenneth I.
1980 "Occupational Characteristics and Classification Systems: New Uses of the Dictionary of Occupational Titles in Social Research." Sociological Methods and Research 9(September): forthcoming.

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1965 Dictionary of Occupational Titles. Third Ed. (2 vols.) Washington, DC: Government Printing Office.

Accountants — accounting firms

REFERENCE NUMBER: 001889

WORKER CHARACTERISTICS

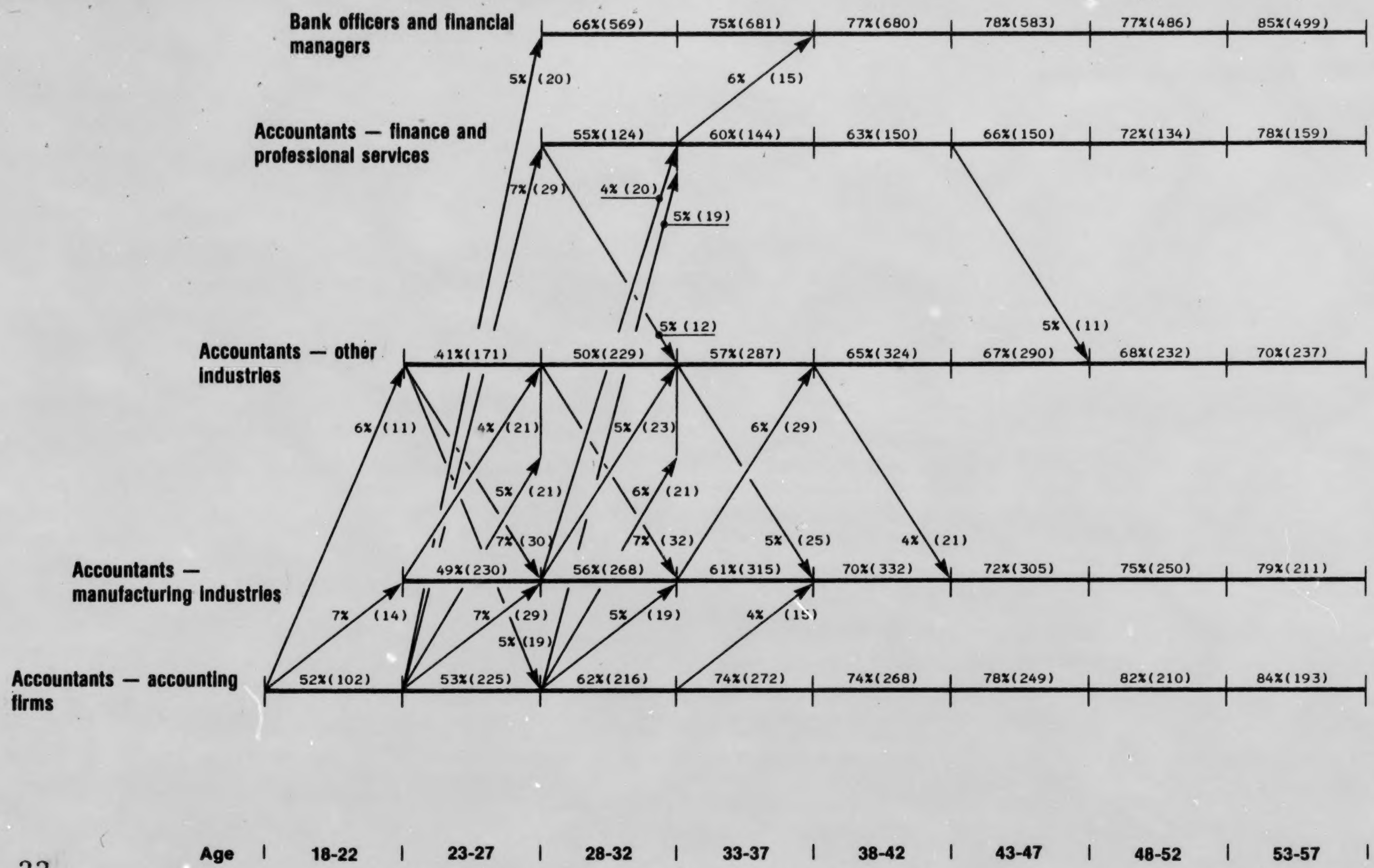
SEX COMPOSITION	83	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.31	Years
MALE	15.50	Years
TOTAL	15.61	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	47.44	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.87)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.49)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.28)
PEOPLE	Average	(7.85)
THINGS	Below Average	(7.99)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.91)
OVERALL COMPLEXITY OF WORK	Above Average	(17.76)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,400	3,800	1,850	4,000	3,500	5,400	6,000	2,950
MALE	8,905	11,914	14,981	14,783	16,000	16,900	15,000	12,533
TOTAL	8,514	11,200	13,400	12,940	11,815	13,571	10,950	9,583


Bank officers and financial managers
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
5% (20)
6% (15)
Accountants — finance and professional services
55%(124)
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
7% (29)
4% (20)
5% (19)
5% (12)
5% (11)
Accountants — other industries
41%(171)
50%(229)
57%(287)
65%(324)
67%(290)
68%(232)
70%(237)
6% (11)
4% (21)
5% (23)
6% (29)
5% (21)
6% (21)
7% (30)
7% (32)
5% (25)
4% (21)
Accountants — manufacturing industries
49%(230)
56%(268)
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
7% (14)
7% (29)
5% (19)
5% (19)
4% (15)
Accountants — accounting firms
52%(102)
53%(225)
62%(216)
74%(272)
74%(268)
78%(249)
82%(210)
84%(193)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Accountants — public administration

REFERENCE NUMBER: 001917

WORKER CHARACTERISTICS

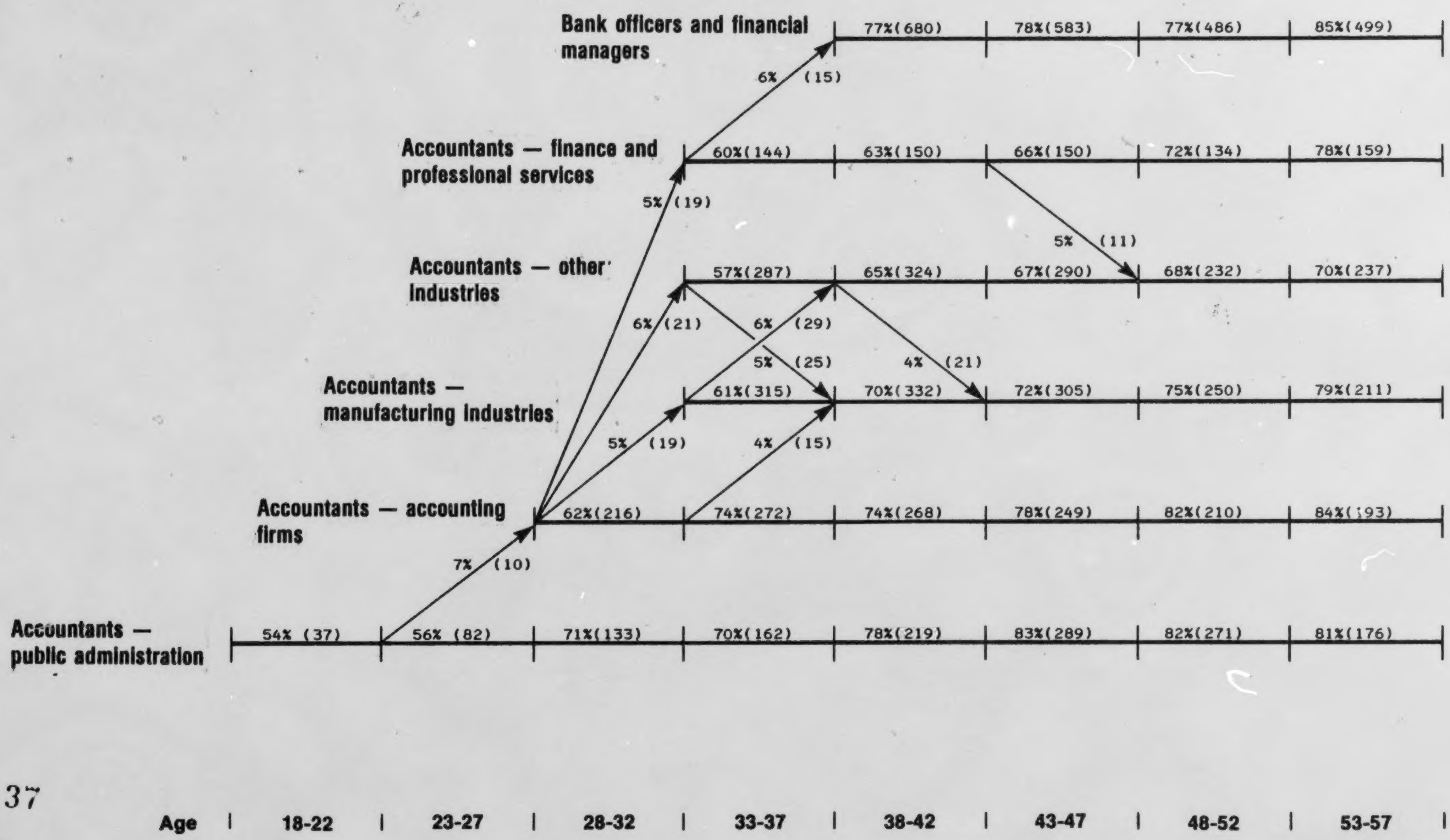
SEX COMPOSITION	64	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.25	Years
MALE	15.86	Years
TOTAL	13.30	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	40.07	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.87)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.10)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.23)
PEOPLE	Average	(7.35)
THINGS	Below Average	(7.98)
VARIETY IN WORK	Average	(0.38)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Above Average	(0.74)
OVERALL COMPLEXITY OF WORK	Above Average	(17.97)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,450	5,567	4,900	5,971	6,483	7,300	6,950	6,450
MALE	8,350	9,957	10,857	11,973	11,880	12,300	11,967	10,700
TOTAL	7,000	8,975	9,957	9,900	9,100	9,967	9,725	8,800


Bank officers and financial managers
77%(680)
78%(583)
77%(486)
85%(499)
6% (15)
Accountants — finance and professional services
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
5% (19)
5% (11)
Accountants — other industries
57%(287)
65%(324)
67%(290)
68%(232)
70%(237)
6% (21)
6% (29)
5% (25)
4% (21)
Accountants — manufacturing industries
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
5% (19)
4% (15)
Accountants — accounting firms
62%(216)
74%(272)
74%(268)
78%(249)
82%(210)
84%(193)
7% (10)
Accountants — public administration
54% (37)
56% (82)
71%(133)
70%(162)
78%(219)
83%(289)
82%(271)
81%(176)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Accountants — finance and professional services

REFERENCE NUMBER: 001707

WORKER CHARACTERISTICS

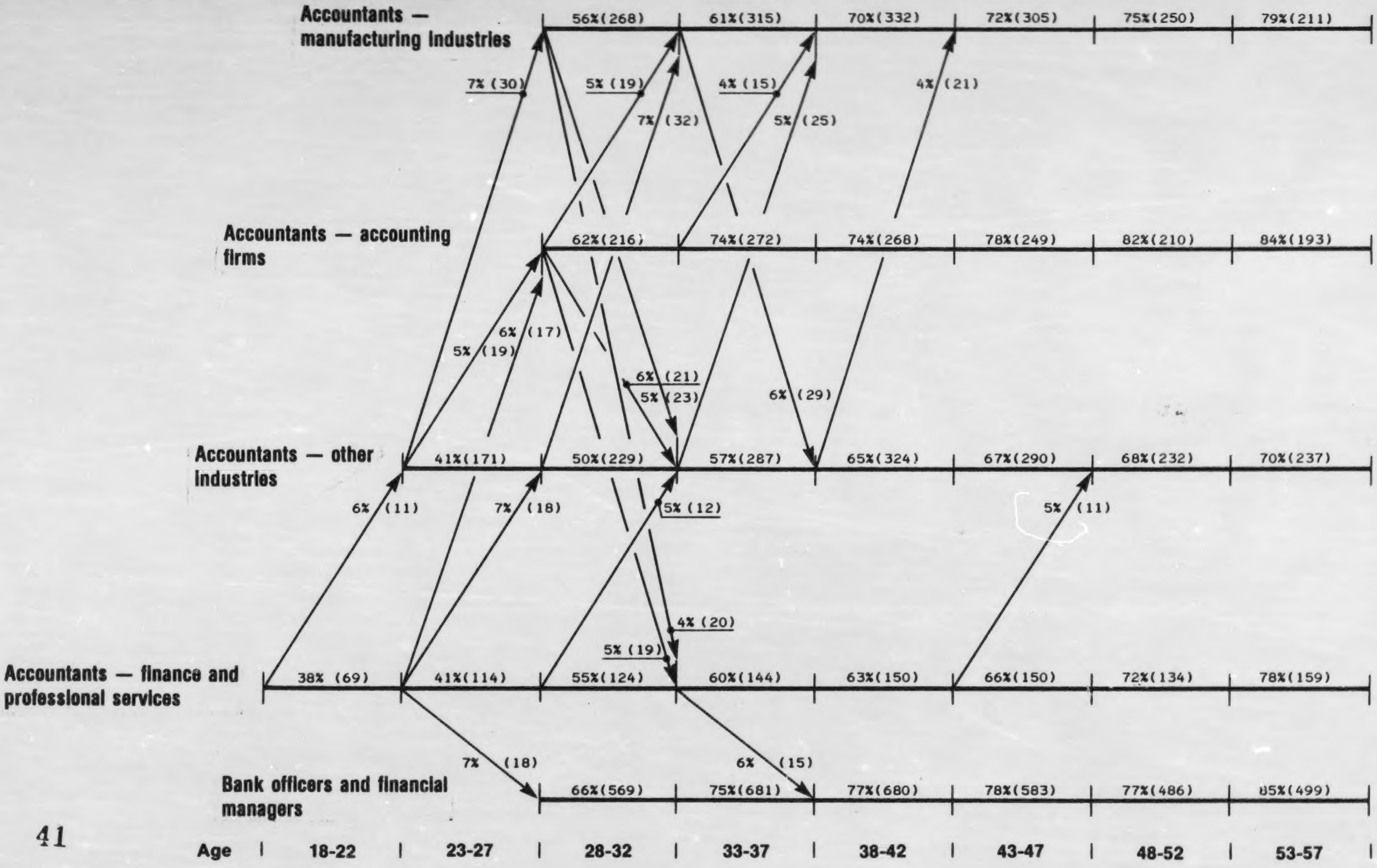
SEX COMPOSITION	62	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.15	Years
MALE	15.91	Years
TOTAL	13.33	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	40.31	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.83)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.24)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.40)
PEOPLE	Average	(7.66)
THINGS	Below Average	(7.90)
VARIETY IN WORK	Average	(0.36)
REPETITIVENESS IN WORK	Average	(0.16)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.82)
OVERALL COMPLEXITY OF WORK	Above Average	(17.61)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,500	3,800	4,800	5,480	5,800	5,400	5,900	6,400
MALE	7,200	9,985	9,905	10,550	11,300	11,700	11,500	10,100
TOTAL	5,942	7,914	8,900	8,914	8,567	8,050	8,150	8,433


Accountants — manufacturing industries
56%(268)
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
7% (30)
5% (19)
4% (15)
4% (21)
7% (32)
5% (25)
Accountants — accounting firms
62%(216)
74%(272)
74%(268)
78%(249)
82%(210)
84%(193)
6% (17)
5% (19)
6% (21)
5% (23)
6% (29)
Accountants — other industries
41%(171)
50%(229)
57%(287)
65%(324)
67%(290)
68%(232)
70%(237)
6% (11)
7% (18)
5% (12)
5% (11)
4% (20)
5% (19)
Accountants — finance and professional services
38% (69)
41%(114)
55%(124)
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
7% (18)
6% (15)
Bank officers and financial managers
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Accountants — manufacturing industries

REFERENCE NUMBER: 001107

WORKER CHARACTERISTICS

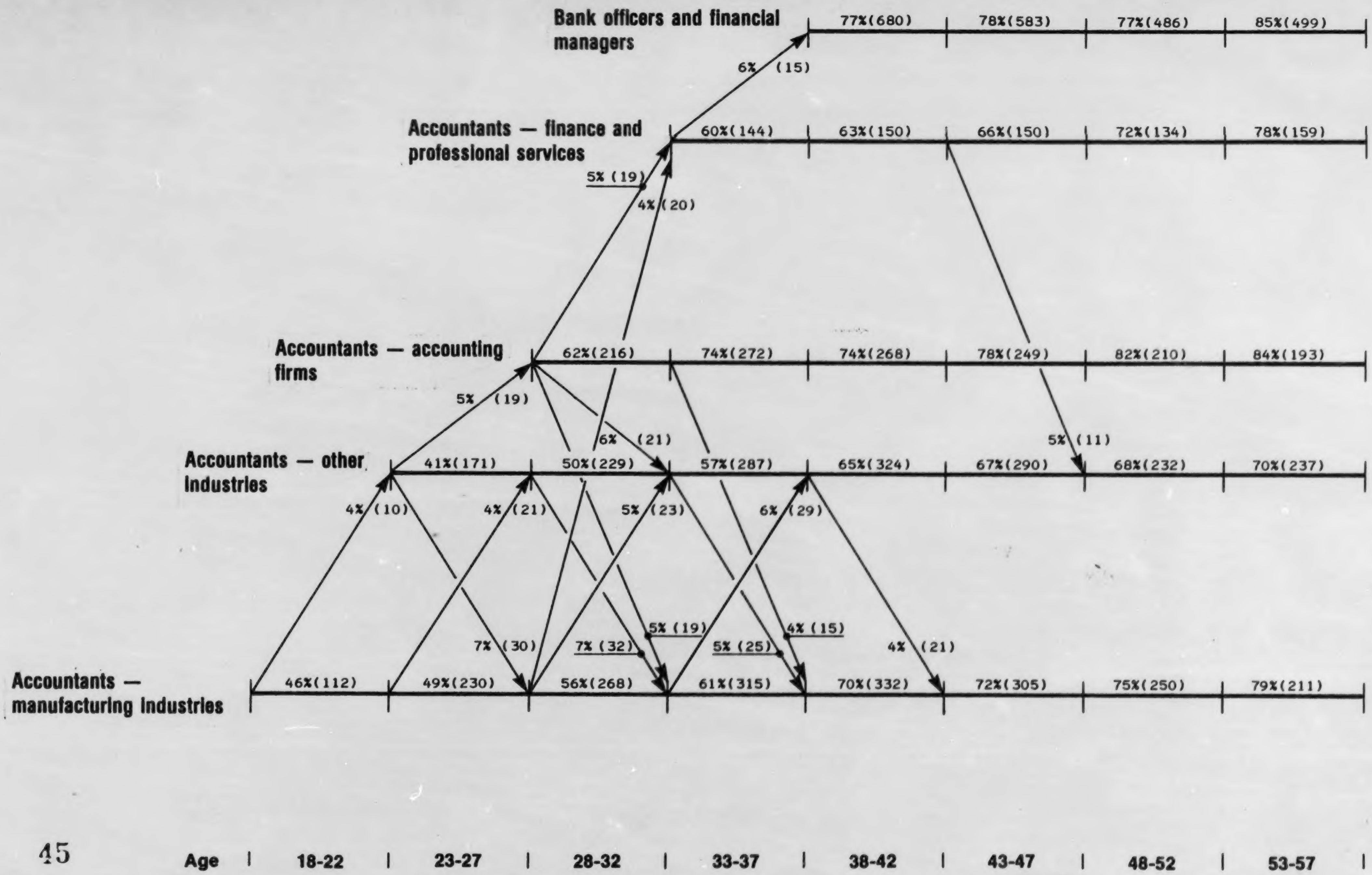
SEX COMPOSITION	82	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.17	Years
MALE	15.98	Years
TOTAL	14.92	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	41.17	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.79)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.39)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.42)
PEOPLE	Average	(7.63)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Average	(0.13)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.81)
OVERALL COMPLEXITY OF WORK	Above Average	(17.65)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,300	2,900	5,900	5,800	7,000	6,956	6,500	6,000
MALE	7,938	9,907	10,914	11,950	11,963	11,600	11,420	10,400
TOTAL	7,408	9,675	10,450	10,930	10,993	10,475	10,167	9,700


Bank officers and financial managers
77%(680)
78%(583)
77%(486)
85%(499)
6% (15)
Accountants — finance and professional services
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
5% (19)
4% (20)
Accountants — accounting firms
62%(216)
74%(272)
74%(268)
78%(249)
82%(210)
84%(193)
5% (19)
6% (21)
5% (11)
Accountants — other industries
41%(171)
50%(229)
57%(287)
65%(324)
67%(290)
68%(232)
70%(237)
4% (10)
4% (21)
5% (23)
6% (29)
5% (19)
4% (15)
7% (30)
7% (32)
5% (25)
4% (21)
Accountants — manufacturing industries
46%(112)
49%(230)
56%(268)
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Accountants — other industries

REFERENCE NUMBER: 001001

WORKER CHARACTERISTICS

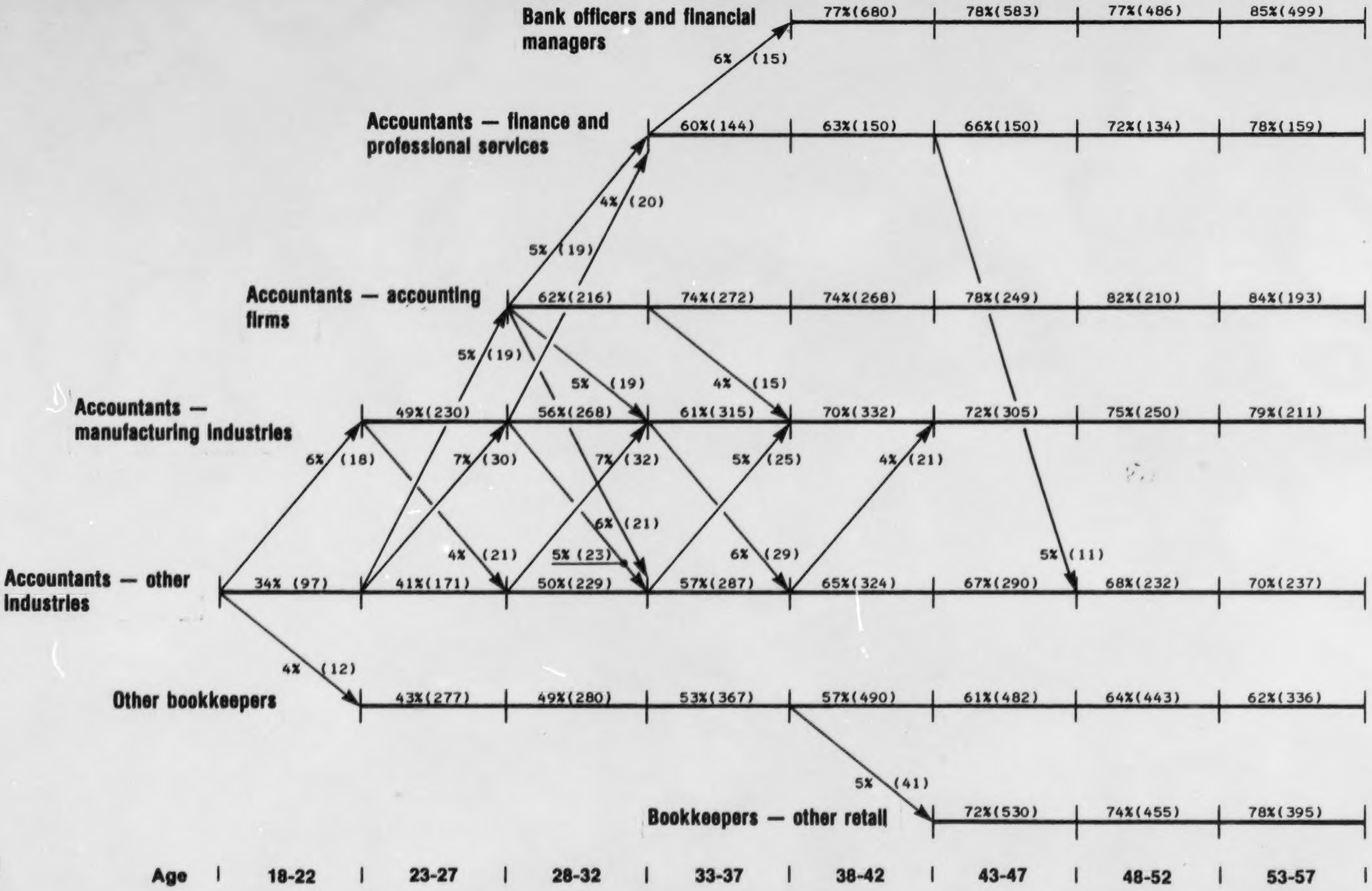
SEX COMPOSITION	64	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.25	Years
MALE	14.34	Years
TOTAL	13.63	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	41.24	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.65)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.08)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.64)
PEOPLE	Average	(7.76)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Average	(0.19)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.75)
OVERALL COMPLEXITY OF WORK	Above Average	(16.99)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,700	2,650	3,933	4,460	4,600	4,980	4,500	4,925
MALE	7,240	9,375	10,050	10,941	10,907	10,914	9,725	9,850
TOTAL	5,931	7,575	8,600	9,050	9,500	8,750	7,880	8,471


Bank officers and financial managers
77%(680)
78%(583)
77%(486)
85%(499)
6% (15)
Accountants — finance and professional services
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
4% (20)
5% (19)
Accountants — accounting firms
62%(216)
74%(272)
74%(268)
78%(249)
82%(210)
84%(193)
5% (19)
5% (19)
4% (15)
Accountants — manufacturing industries
49%(230)
56%(268)
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
6% (18)
7% (30)
7% (32)
5% (25)
4% (21)
6% (21)
4% (21)
5% (23)
6% (29)
5% (11)
Accountants — other industries
34% (97)
41%(171)
50%(229)
57%(287)
65%(324)
67%(290)
68%(232)
70%(237)
4% (12)
Other bookkeepers
43%(277)
49%(280)
53%(367)
57%(490)
61%(482)
64%(443)
62%(336)
5% (41)
Bookkeepers — other retail
72%(530)
74%(455)
78%(395)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Architects

REFERENCE NUMBER: 002000

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.08	Years
MALE	16.81	Years
TOTAL	16.82	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	43.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.84)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.88)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.25)
PEOPLE	Below Average	(7.96)
THINGS	Above Average	(1.40)
VARIETY IN WORK	Above Average	(0.85)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(15.45)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,929	10,914	12,971	15,050	16,300	13,925	12,867	14,550
TOTAL	6,943	10,975	12,600	14,867	15,760	13,975	12,933	14,500

Architects	67% (20)	76% (93)	85% (116)	87% (180)	91% (155)	84% (109)	79% (75)	93% (90)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Computer programmers

REFERENCE NUMBER: 003000

WORKER CHARACTERISTICS

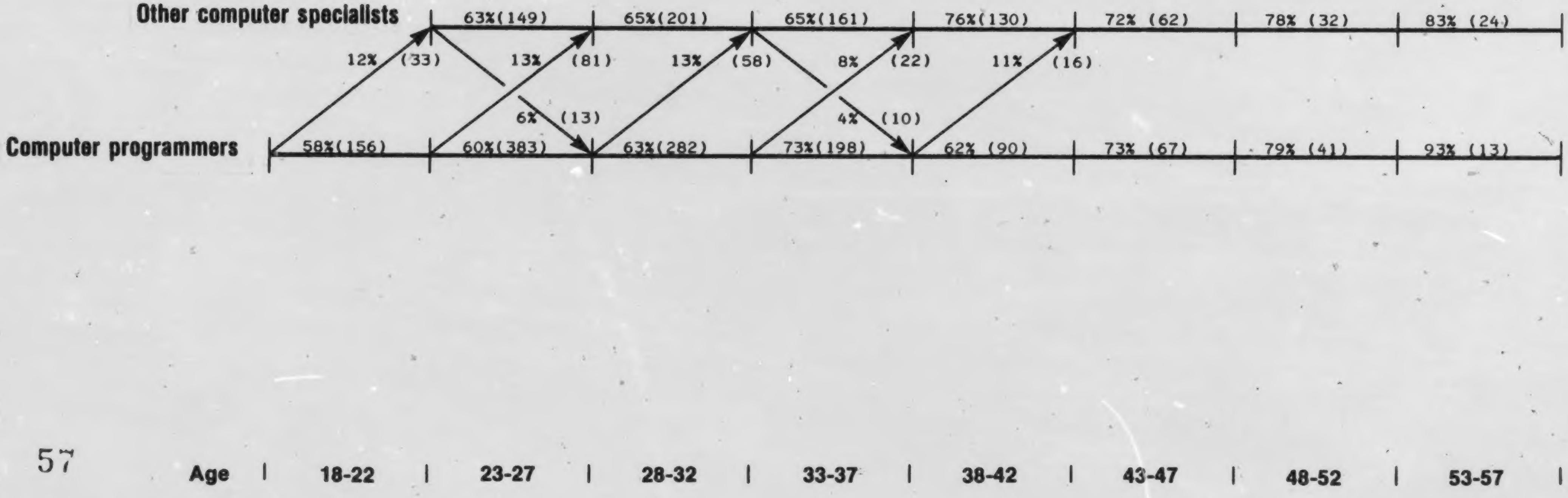
SEX COMPOSITION	74	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.84	Years
MALE	14.83	Years
TOTAL	14.39	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	40.73	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.08)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.04)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.16)
PEOPLE	Average	(7.80)
THINGS	Average	(7.70)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.66)
OVERALL COMPLEXITY OF WORK	Above Average	(17.68)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	6,924	5,100	6,833	7,900	7,967	9,000	9,733	---
MALE	8,255	9,905	11,550	11,817	11,500	12,800	11,250	---
TOTAL	7,967	9,993	10,700	11,200	10,960	11,975	11,000	14,000


Other computer specialists
63%(149)
65%(201)
65%(161)
76%(130)
72% (62)
78% (32)
83% (24)
12% (33)
13% (81)
13% (58)
8% (22)
11% (16)
6% (13)
4% (10)
Computer programmers
58%(156)
60%(383)
63%(282)
73%(198)
62% (90)
73% (67)
79% (41)
93% (13)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other computer specialists

REFERENCE NUMBER: 004000

WORKER CHARACTERISTICS

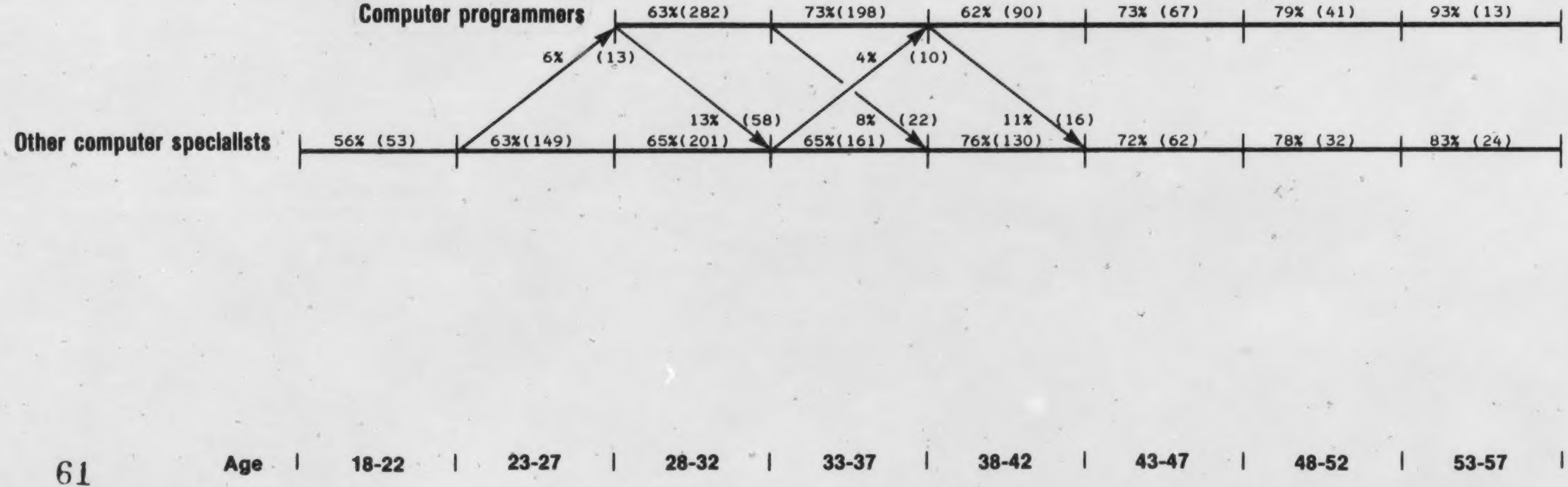
SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	14.06	Years
MALE	15.83	Years
TOTAL	15.87	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	41.20	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	89	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.30)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.11)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.94)
PEOPLE	Average	(6.55)
THINGS	Below Average	(7.77)
VARIETY IN WORK	Average	(0.29)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.24)
OVERALL COMPLEXITY OF WORK	Above Average	(19.31)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	7,900	7,867	7,600	9,200	11,000	10,600	7,700	---
MALE	9,961	11,951	13,486	13,867	14,200	13,300	14,000	12,000
TOTAL	9,700	12,000	12,829	13,400	13,933	12,900	12,000	10,400


Computer programmers
63%(282)
73%(198)
62% (90)
73% (67)
79% (41)
93% (13)
6% (13)
4% (10)
13% (58)
8% (22)
11% (16)
Other computer specialists
56% (53)
63%(149)
65%(201)
65%(161)
76%(130)
72% (62)
78% (32)
83% (24)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Aeronautical and astronautical engineers

REFERENCE NUMBER: 006000

WORKER CHARACTERISTICS

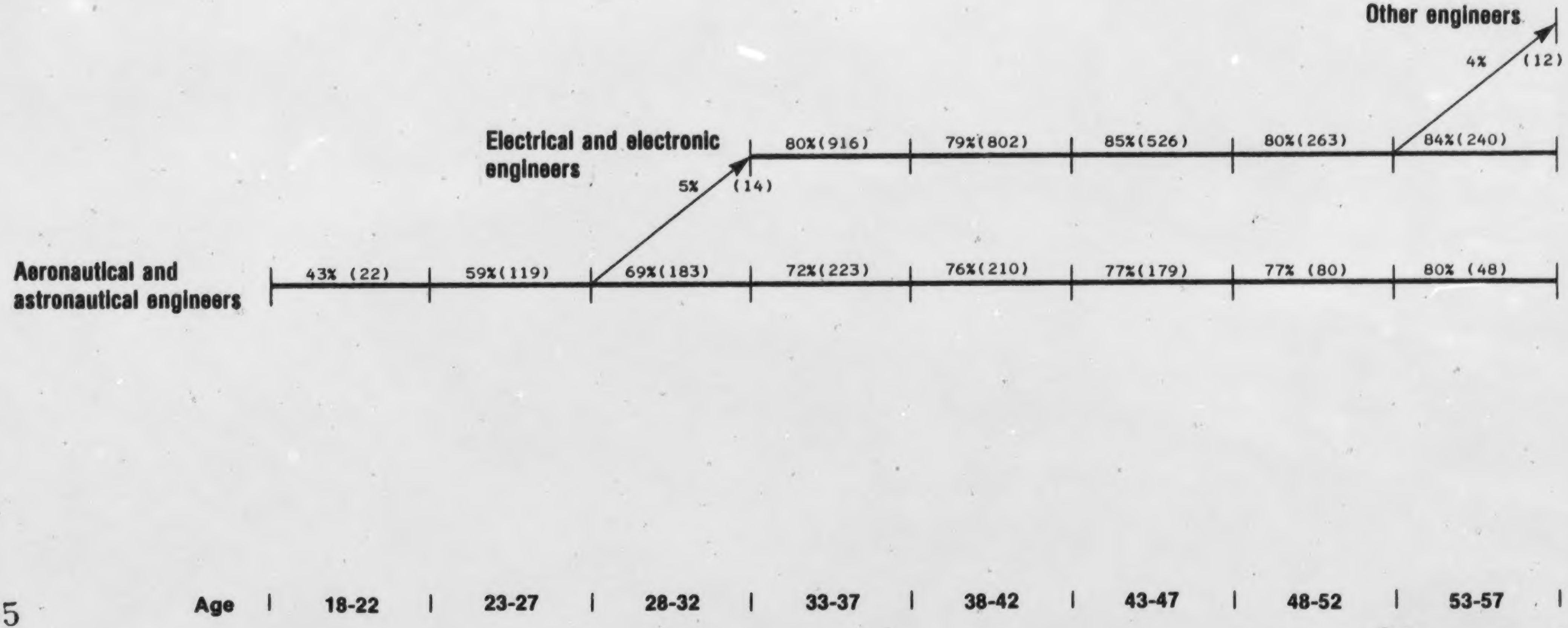
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	16.00	Years
MALE	15.47	Years
TOTAL	15.49	Years
PERCENT WITH VOCATIONAL TRAINING	41	Percent of Workers
AVERAGE HOURS WORKED	40.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	89	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.78)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.84)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.35)
PEOPLE	Average	(7.72)
THINGS	Above Average	(1.88)
VARIETY IN WORK	Above Average	(0.85)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.79)
OVERALL COMPLEXITY OF WORK	Above Average	(15.67)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	10,050	13,233	15,500	15,936	16,450	17,000	15,800	14,700
TOTAL	10,100	13,050	15,200	15,973	16,400	17,000	15,800	14,700


Other engineers
4%
(12)
Electrical and electronic engineers
5%
(14)
80%(916)
79%(802)
85%(526)
80%(263)
84%(240)
Aeronautical and astronautical engineers
43% (22)
59%(119)
69%(183)
72%(223)
76%(210)
77%(179)
77% (80)
80% (48)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Chemical engineers

REFERENCE NUMBER: 010000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	17.00	Years
MALE	15.05	Years
TOTAL	15.05	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	41.13	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.80)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.77)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.70)
PEOPLE	Average	(7.69)
THINGS	Above Average	(1.96)
VARIETY IN WORK	Above Average	(0.73)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.85)
OVERALL COMPLEXITY OF WORK	Above Average	(15.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	9,877	11,906	13,817	14,911	15,800	16,400	16,933	16,700
TOTAL	9,877	11,906	13,817	14,911	15,700	16,400	16,933	16,700

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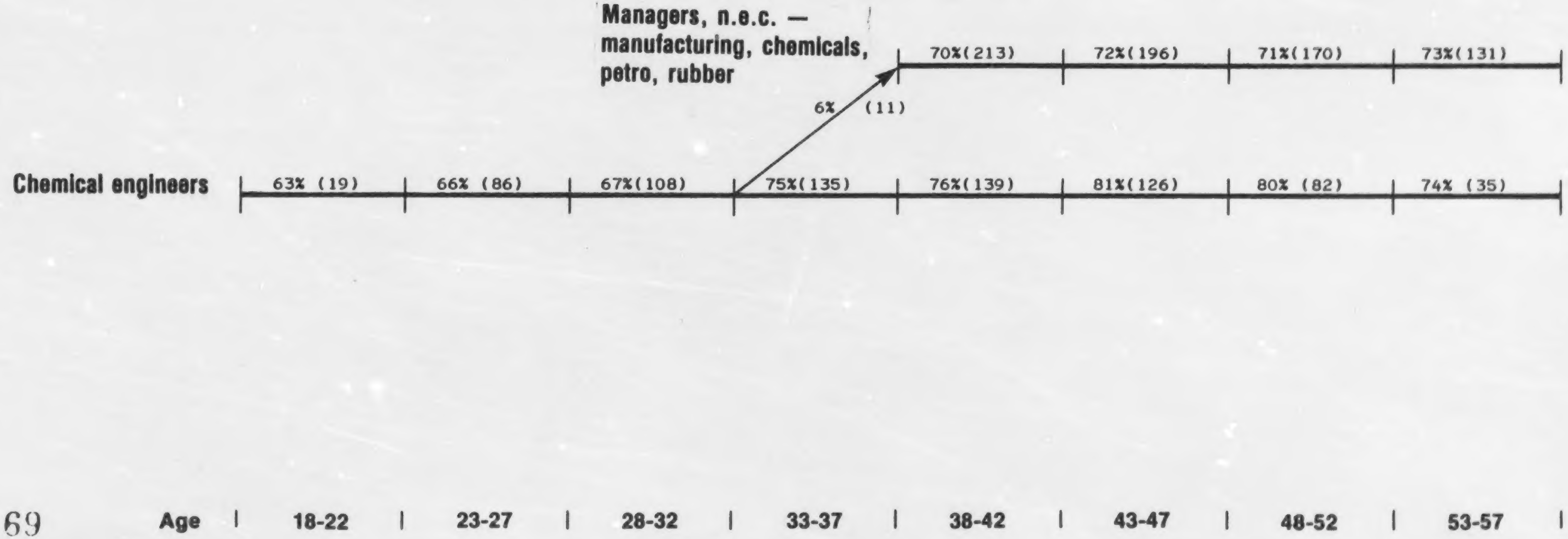

Managers, n.e.c. —
manufacturing, chemicals,
petro, rubber
70%(213)
72%(196)
71%(170)
73%(131)
6%
(11)
Chemical engineers
63% (19)
66% (86)
67%(108)
75%(135)
76%(139)
81%(126)
80% (82)
74% (35)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

69

70

Civil engineers

REFERENCE NUMBER: 011000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.68	Years
MALE	15.65	Years
TOTAL	15.65	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	41.95	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.69)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.85)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.25)
PEOPLE	Below Average	(7.89)
THINGS	Above Average	(1.36)
VARIETY IN WORK	Above Average	(0.94)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.94)
OVERALL COMPLEXITY OF WORK	Above Average	(15.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	8,800	11,483	12,580	13,489	14,400	14,200	12,800	11,760
TOTAL	8,433	11,500	12,580	13,325	14,300	13,913	12,500	11,760

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Civil engineers	60% (74)	76% (352)	78% (410)	78% (439)	79% (450)	78% (311)	81% (240)	82% (212)

Electrical and electronic engineers

REFERENCE NUMBER: 012000

WORKER CHARACTERISTICS

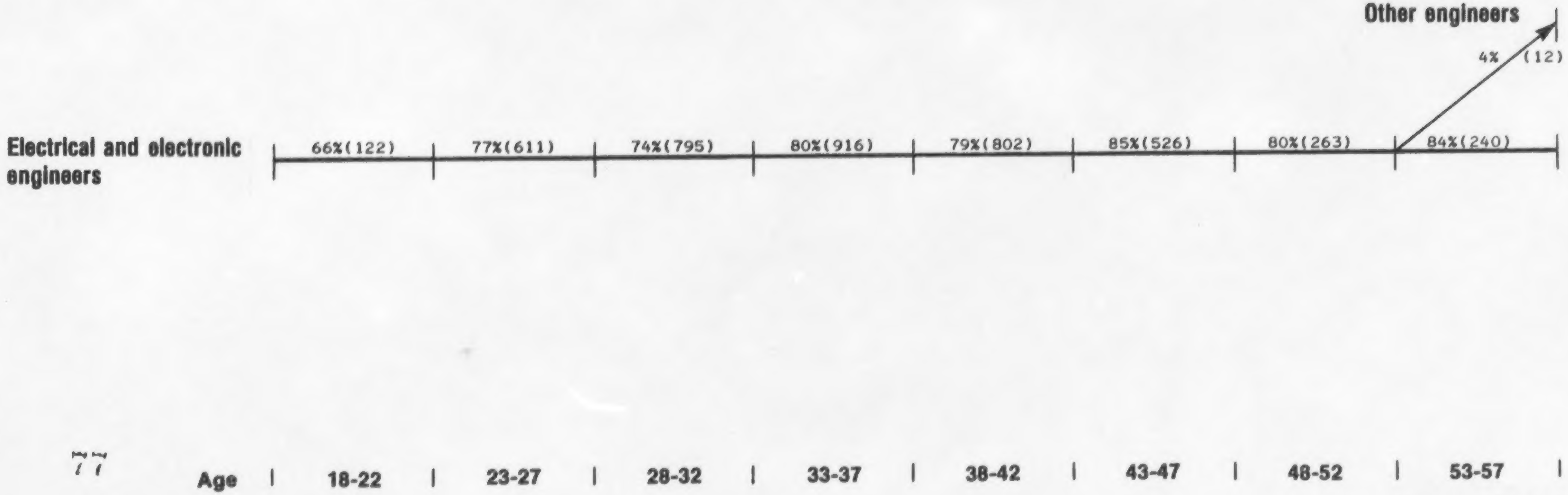
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.00	Years
MALE	15.62	Years
TOTAL	15.63	Years
PERCENT WITH VOCATIONAL TRAINING	43	Percent of Workers
AVERAGE HOURS WORKED	41.33	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.73)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.82)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.41)
PEOPLE	Average	(7.78)
THINGS	Above Average	(2.00)
VARIETY IN WORK	Above Average	(0.85)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.66)
OVERALL COMPLEXITY OF WORK	Above Average	(15.20)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,200	10,000	10,900	---	10,000	---	---	---
MALE	9,968	11,946	13,988	14,480	14,922	14,464	13,969	13,250
TOTAL	9,982	11,952	13,995	14,333	14,936	14,479	13,992	13,200


Other engineers
4% (12)
Electrical and electronic engineers
66%(122)
77%(611)
74%(795)
80%(916)
79%(802)
85%(526)
80%(263)
84%(240)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

77

78

Industrial engineers

REFERENCE NUMBER: 013000

WORKER CHARACTERISTICS

SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.86	Years
MALE	15.98	Years
TOTAL	14.01	Years
PERCENT WITH VOCATIONAL TRAINING	40	Percent of Workers
AVERAGE HOURS WORKED	41.76	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.76)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.34)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.89)
PEOPLE	Average	(7.64)
THINGS	Average	(6.82)
VARIETY IN WORK	Above Average	(0.74)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.75)
OVERALL COMPLEXITY OF WORK	Above Average	(18.80)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	6,500	6,867	---	9,000	10,000	10,300	9,900	---
MALE	8,918	10,733	12,100	12,400	13,489	13,133	12,150	11,650
TOTAL	8,943	10,513	11,915	11,902	13,183	12,915	11,910	11,650

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Industrial engineers	58% (63)	58% (218)	65% (303)	68% (398)	72% (444)	77% (473)	76% (340)	83% (223)

Mechanical engineers

REFERENCE NUMBER: 014000

WORKER CHARACTERISTICS

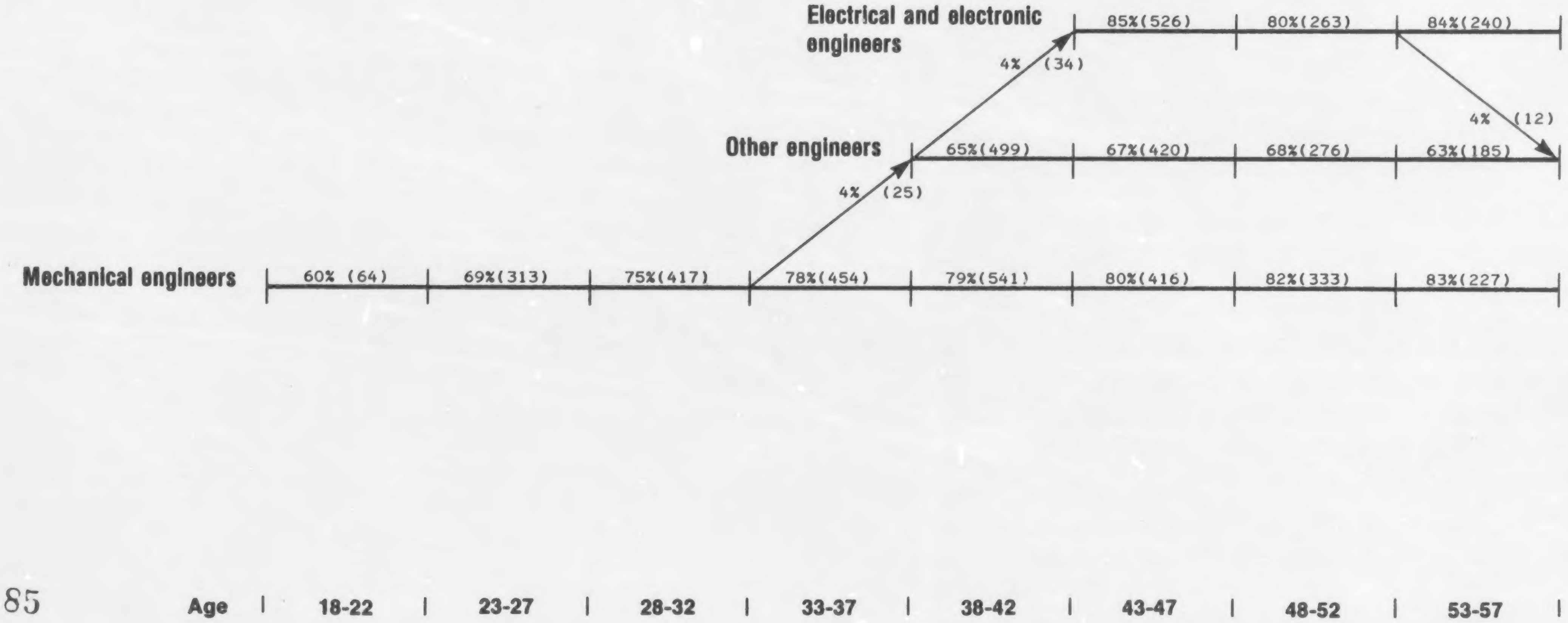
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.81	Years
MALE	15.72	Years
TOTAL	15.72	Years
PERCENT WITH VOCATIONAL TRAINING	42	Percent of Workers
AVERAGE HOURS WORKED	41.58	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.73)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.30)
PEOPLE	Average	(7.67)
THINGS	Above Average	(1.42)
VARIETY IN WORK	Above Average	(0.83)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.84)
OVERALL COMPLEXITY OF WORK	Above Average	(15.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	9,981	11,917	13,966	14,458	14,943	14,429	13,985	13,000
TOTAL	9,977	11,923	13,972	14,467	14,943	14,429	13,990	13,000


Electrical and electronic engineers
85%(526)
80%(263)
84%(240)
4% (34)
4% (12)
Other engineers
65%(499)
67%(420)
68%(276)
63%(185)
4% (25)
Mechanical engineers
60% (64)
69%(313)
75%(417)
78%(454)
79%(541)
80%(416)
82%(333)
83%(227)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

29

Sales engineers

REFERENCE NUMBER: 022000

WORKER CHARACTERISTICS

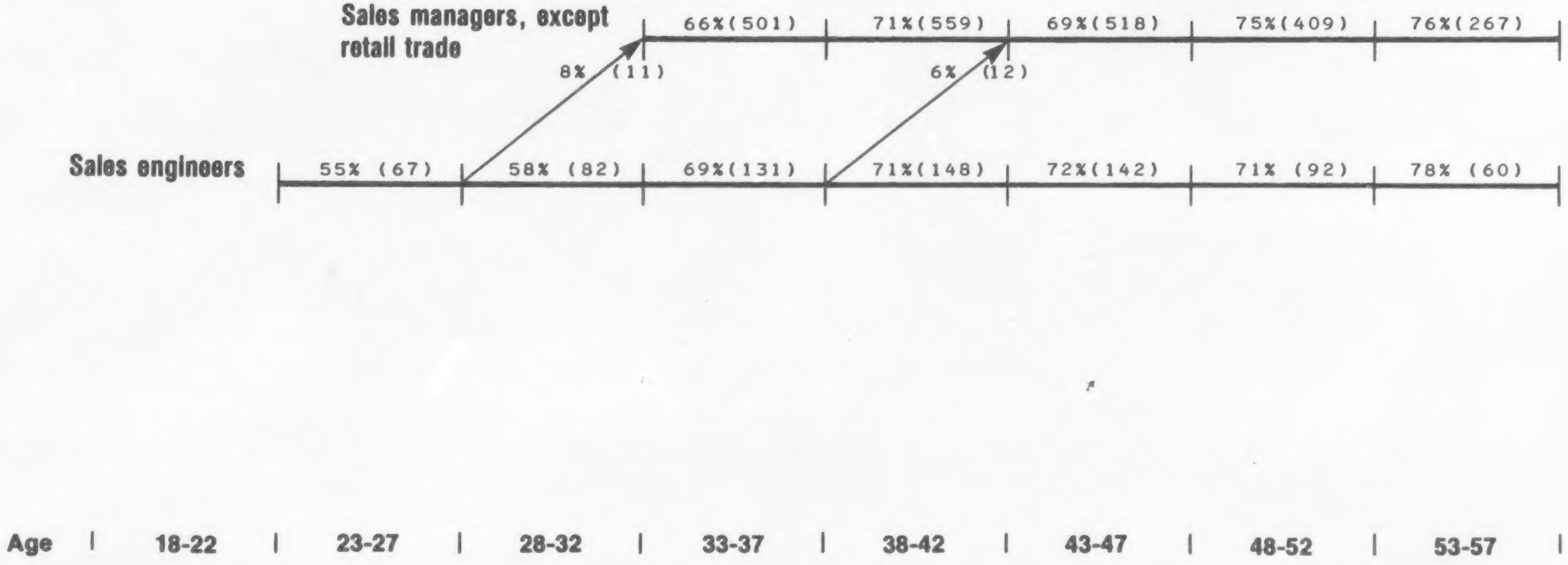
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	100	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.33	Years
MALE	15.89	Years
TOTAL	15.89	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	44.21	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	91	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.90)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.02)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.40)
PEOPLE	Above Average	(5.06)
THINGS	Average	(5.20)
VARIETY IN WORK	Above Average	(0.67)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.56)
OVERALL COMPLEXITY OF WORK	Above Average	(17.46)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	9,420	11,800	12,971	14,000	14,900	14,600	13,550	13,700
TOTAL	9,420	12,000	12,971	13,550	14,700	14,400	13,550	13,700


Sales managers, except retail trade
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
8% (11)
6% (12)
Sales engineers
55% (67)
58% (82)
69%(131)
71%(148)
72%(142)
71% (92)
78% (60)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

89

90

Other engineers

REFERENCE NUMBER: 015000

WORKER CHARACTERISTICS

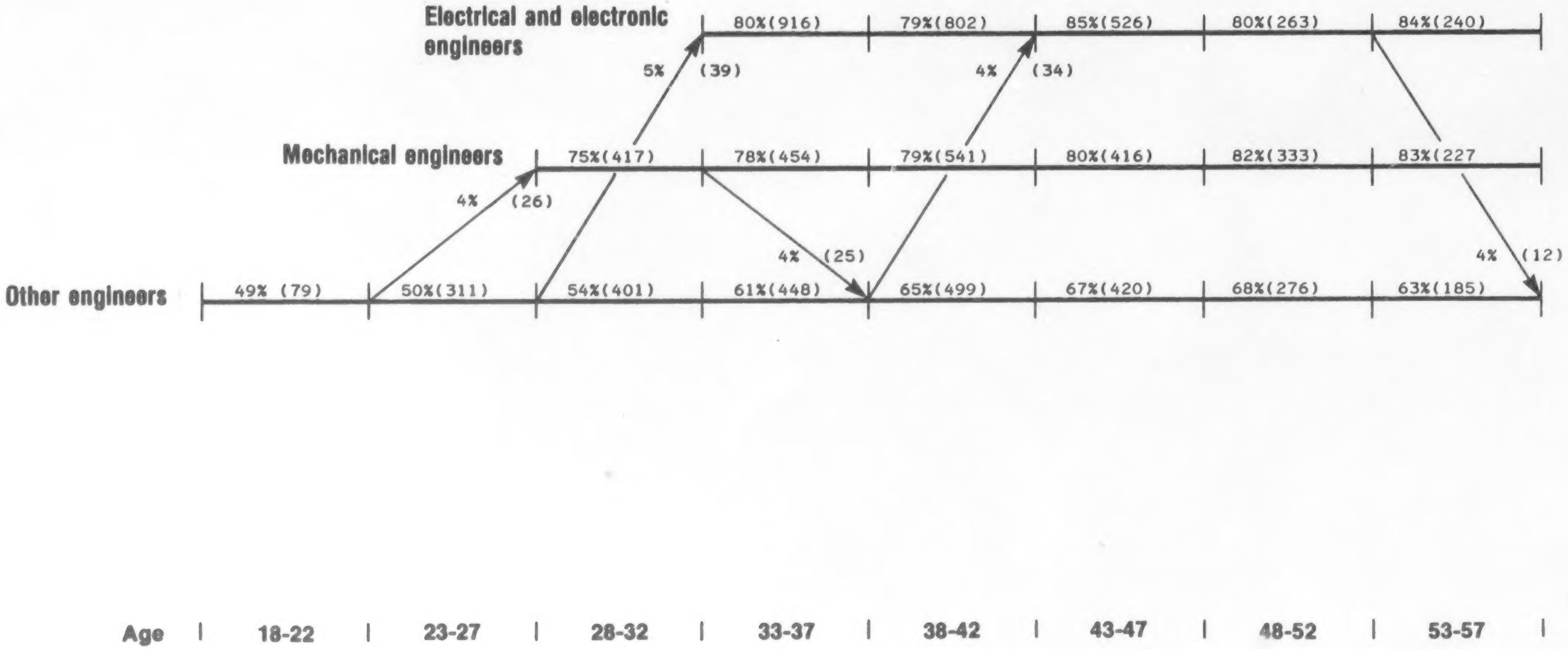
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.76	Years
MALE	15.70	Years
TOTAL	15.70	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	41.88	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.64)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.68)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.38)
PEOPLE	Average	(7.71)
THINGS	Above Average	(2.58)
VARIETY IN WORK	Above Average	(0.82)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.62)
OVERALL COMPLEXITY OF WORK	Above Average	(15.85)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	8,000	---	---	---	---	---	---	---
MALE	9,500	11,438	12,936	13,967	14,825	13,973	13,650	11,930
TOTAL	9,400	11,477	12,936	13,974	14,875	13,973	13,650	11,935


Electrical and electronic engineers
80%(916)
79%(802)
85%(526)
80%(263)
84%(240)
5%
(39)
4%
(34)
Mechanical engineers
75%(417)
78%(454)
79%(541)
80%(416)
82%(333)
83%(227
4%
(26)
4%
(25)
4%
(12)
Other engineers
49% (79)
50%(311)
54%(401)
61%(448)
65%(499)
67%(420)
68%(276)
63%(185)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Foresters and conservationists

REFERENCE NUMBER: 025000

WORKER CHARACTERISTICS

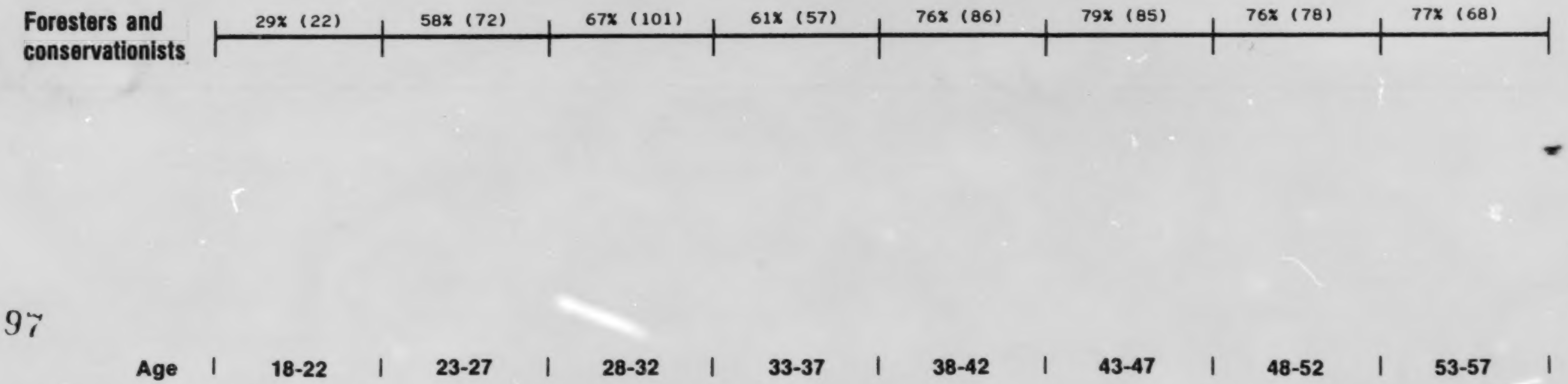
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.76	Years
MALE	12.53	Years
TOTAL	12.92	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	42.45	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.92)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.50)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.97)
PEOPLE	Average	(7.64)
THINGS	Average	(4.53)
VARIETY IN WORK	Above Average	(0.68)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.33)
OVERALL COMPLEXITY OF WORK	Average	(9.21)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,500	7,938	9,600	8,400	8,400	7,800	7,300	6,700
TOTAL	5,200	7,963	8,950	8,500	8,300	6,917	6,900	6,900


Foresters and conservationists
29% (22)
58% (72)
67% (101)
61% (57)
76% (86)
79% (85)
76% (78)
77% (68)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

35

Lawyers

REFERENCE NUMBER: 031000

WORKER CHARACTERISTICS

SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	17.78	Years
MALE	17.57	Years
TOTAL	17.58	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	45.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.91)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.92)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.05)
PEOPLE	Above Average	(0.54)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.95)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Above Average	(25.94)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,200	8,267	11,100	5,000	9,000	9,000	10,200	10,500
MALE	5,942	12,948	18,914	22,886	21,680	21,808	23,000	19,817
TOTAL	6,000	12,988	18,429	22,471	20,680	20,957	21,150	19,874

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Lawyers	71% (25)	87%(368)	93%(674)	90%(794)	90%(664)	92%(569)	93%(519)	92%(510)

Librarians, archivists and curators

REFERENCE NUMBER: 032000

WORKER CHARACTERISTICS

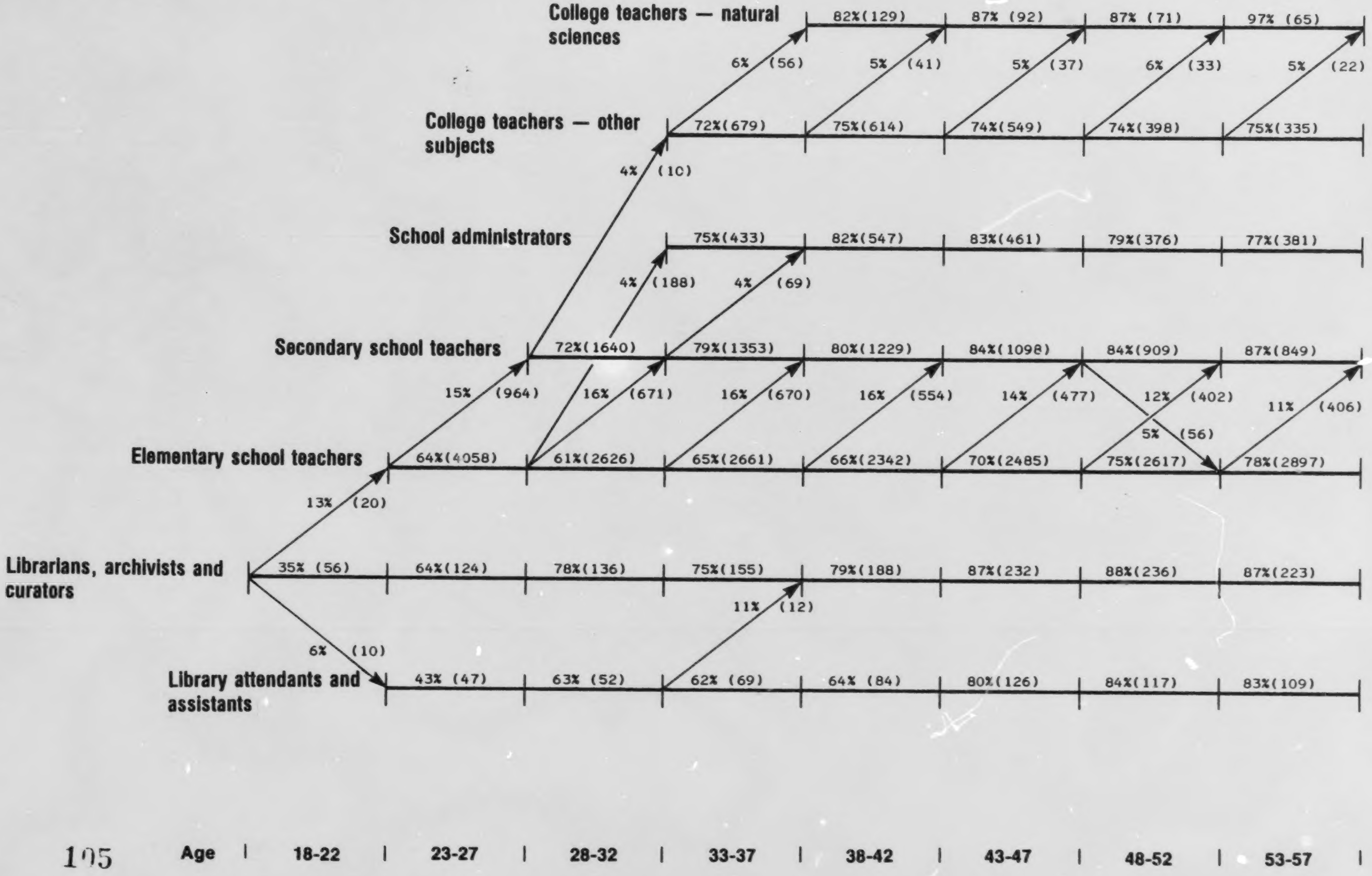
SEX COMPOSITION	16	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.13	Years
MALE	16.13	Years
TOTAL	16.98	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	35.77	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	47	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.69)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.41)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.47)
PEOPLE	Above Average	(5.92)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Above Average	(0.90)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.30)
OVERALL COMPLEXITY OF WORK	Above Average	(18.23)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,969	3,467	3,100	5,233	5,987	6,450	7,160	6,800
MALE	2,950	8,200	9,050	10,900	11,980	9,867	10,000	11,800
TOTAL	3,767	4,650	5,400	6,167	6,733	6,964	7,480	6,936


College teachers — natural sciences
82%(129)
87% (92)
87% (71)
97% (65)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (10)
School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
4% (188)
4% (69)
Secondary school teachers
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
5% (56)
Elementary school teachers
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
13% (20)
Librarians, archivists and curators
35% (56)
64%(124)
78%(136)
75%(155)
79%(188)
87%(232)
88%(236)
87%(223)
11% (12)
6% (10)
Library attendants and assistants
43% (47)
63% (52)
62% (69)
64% (84)
80%(126)
84%(117)
83%(109)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Mathematical specialists

REFERENCE NUMBER: 034000

WORKER CHARACTERISTICS

SEX COMPOSITION	61	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.03	Years
MALE	15.09	Years
TOTAL	15.48	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	39.10	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.62)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.12)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.85)
PEOPLE	Below Average	(8.00)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.11)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.20)
OVERALL COMPLEXITY OF WORK	Above Average	(19.52)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,067	200	0	6,500	7,600	8,500	7,800	6,000
MALE	7,500	11,600	14,000	15,733	16,000	16,800	16,000	12,000
TOTAL	6,250	9,950	10,850	11,900	12,000	12,500	11,350	8,300

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Mathematical specialists	32% (20)	54% (68)	60% (59)	73% (64)	74% (83)	77% (56)	80% (51)	91% (50)

Chemists

REFERENCE NUMBER: 045000

WORKER CHARACTERISTICS

SEX COMPOSITION	84	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.36	Years
MALE	15.12	Years
TOTAL	15.17	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	40.47	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.74)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.79)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.39)
PEOPLE	Below Average	(7.92)
THINGS	Above Average	(1.24)
VARIETY IN WORK	Average	(0.20)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.51)
OVERALL COMPLEXITY OF WORK	Above Average	(14.94)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,943	1,800	4,800	5,850	8,200	7,000	7,000	8,000
MALE	7,650	9,928	11,940	13,200	13,969	13,700	13,200	11,300
TOTAL	7,150	9,600	11,260	12,450	12,946	12,911	12,800	10,583

Chemists	50% (59)	64% (231)	71% (261)	77% (298)	78% (261)	84% (255)	88% (174)	82% (116)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

Other life and physical scientists

REFERENCE NUMBER: 042000

WORKER CHARACTERISTICS

SEX COMPOSITION	83	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.44	Years
MALE	16.01	Years
TOTAL	16.38	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	41.10	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.64)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.63)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.39)
PEOPLE	Average	(7.69)
THINGS	Above Average	(2.11)
VARIETY IN WORK	Average	(0.39)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.35)
OVERALL COMPLEXITY OF WORK	Above Average	(15.52)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,975	5,400	7,000	5,700	9,600	8,200	8,800	---
MALE	6,475	10,150	12,880	13,950	15,400	14,950	15,400	11,500
TOTAL	5,985	9,467	11,920	13,400	15,000	13,940	14,600	10,800

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other life and physical scientists	47% (30)	68% (163)	77% (223)	78% (256)	84% (247)	81% (165)	83% (114)	79% (71)

Operations and systems researchers and analysts

REFERENCE NUMBER: 055000

WORKER CHARACTERISTICS

SEX COMPOSITION	90	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.82	Years
MALE	13.28	Years
TOTAL	13.33	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	40.69	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.93)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.84)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.30)
PEOPLE	Average	(6.66)
THINGS	Average	(7.55)
VARIETY IN WORK	Average	(0.37)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.24)
OVERALL COMPLEXITY OF WORK	Above Average	(18.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	7,300	7,000	7,000	7,200	8,900	8,500	---	---
MALE	8,125	10,667	11,960	12,417	11,680	11,924	12,250	11,500
TOTAL	7,916	10,500	11,600	12,300	11,867	11,968	12,033	11,400

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Operations and systems researchers and analysts	47% (27)	49% (86)	53%(103)	60%(122)	70%(133)	77%(150)	82%(127)	80% (74)

Personnel and labor relations workers

REFERENCE NUMBER: 056000

WORKER CHARACTERISTICS

SEX COMPOSITION	64	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.04	Years
MALE	14.12	Years
TOTAL	13.43	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	41.80	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.84)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.61)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.42)
PEOPLE	Above Average	(3.83)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.48)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.62)
OVERALL COMPLEXITY OF WORK	Above Average	(20.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,171	4,417	4,972	6,000	6,167	6,467	6,955	7,200
MALE	7,986	9,914	11,971	12,800	12,964	11,950	11,814	10,900
TOTAL	6,508	8,933	9,967	10,800	10,033	9,998	9,929	9,150

Personnel and labor relations workers	58% (92)	64% (274)	69% (321)	74% (427)	79% (480)	79% (493)	83% (461)	83% (336)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

125

126

Dentists

REFERENCE NUMBER: 062000

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.86	Years
MALE	17.55	Years
TOTAL	17.56	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	42.20	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	26	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.93)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.93)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.03)
PEOPLE	Above Average	(0.42)
THINGS	Average	(7.62)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.07)
OVERALL COMPLEXITY OF WORK	Above Average	(25.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,000	---	---	---	---	---	---	---
MALE	9,100	16,800	24,892	23,886	24,520	24,956	21,600	16,920
TOTAL	7,100	15,667	25,000	23,971	24,760	24,993	21,000	16,700

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Dentists		91% (69)	96%(266)	95%(267)	96%(302)	94%(257)	96%(217)	94%(164)

Pharmacists

REFERENCE NUMBER: 064000

WORKER CHARACTERISTICS

SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.52	Years
MALE	15.23	Years
TOTAL	15.27	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	46.21	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.92)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.03)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.99)
PEOPLE	Average	(7.80)
THINGS	Above Average	(1.71)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.10)
OVERALL COMPLEXITY OF WORK	Average	(12.93)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,600	3,300	4,800	3,600	5,200	4,900	6,250	6,300
MALE	8,950	11,929	13,700	12,971	11,829	12,840	11,925	10,975
TOTAL	7,980	11,500	12,980	11,932	11,950	12,300	10,836	10,500

Pharmacists	78% (69)	85% (221)	91% (280)	89% (288)	91% (267)	89% (222)	88% (210)	92% (250)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

Physicians, medical and osteopathic

REFERENCE NUMBER: 065000

WORKER CHARACTERISTICS

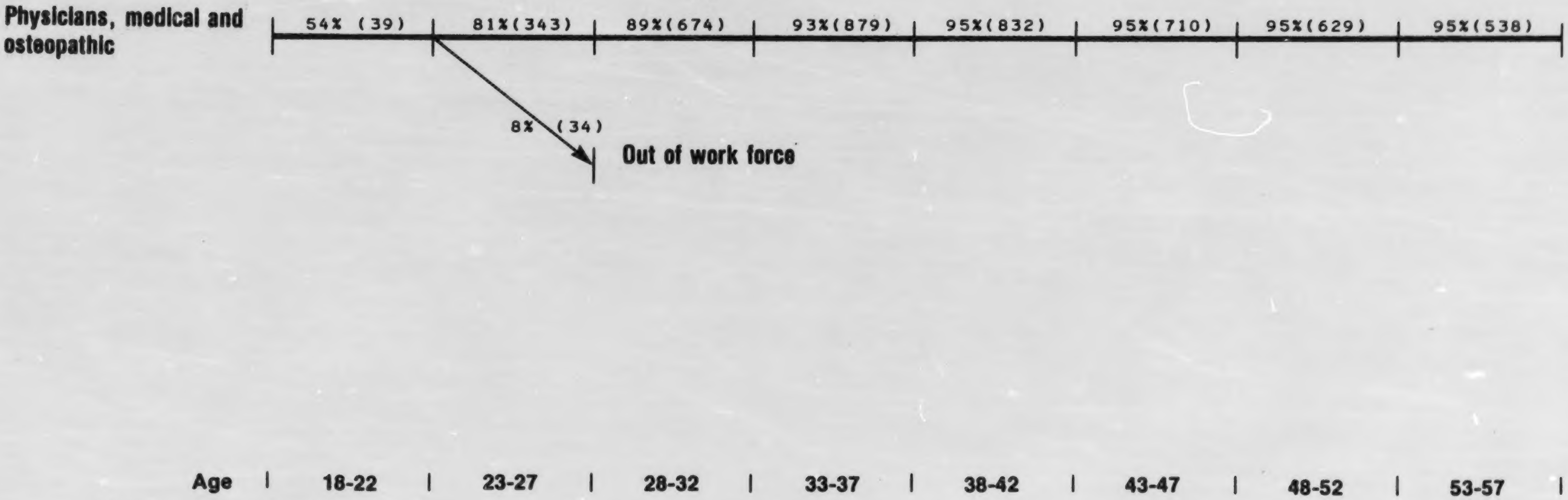
SEX COMPOSITION	90	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	17.68	Years
MALE	17.53	Years
TOTAL	17.55	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	52.02	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	13	Percent of Workers
WORKING 50-52 WEEKS	74	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.92)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.93)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.03)
PEOPLE	Above Average	(0.62)
THINGS	Average	(6.85)
VARIETY IN WORK	Average	(0.40)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.58)
OVERALL COMPLEXITY OF WORK	Above Average	(25.00)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,467	7,483	11,900	9,820	12,000	9,000	10,000	14,800
MALE	4,140	9,993	21,840	31,611	35,960	34,857	31,800	28,800
TOTAL	4,367	9,333	19,817	29,656	33,500	33,838	29,600	26,700


Physicians, medical and osteopathic
54% (39)
81%(343)
89%(674)
93%(879)
95%(832)
95%(710)
95%(629)
95%(538)
8% (34)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

137

138

Other medical practitioners

REFERENCE NUMBER: 061000

WORKER CHARACTERISTICS		
SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	16.60	Years
MALE	17.84	Years
TOTAL	17.85	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	45.89	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

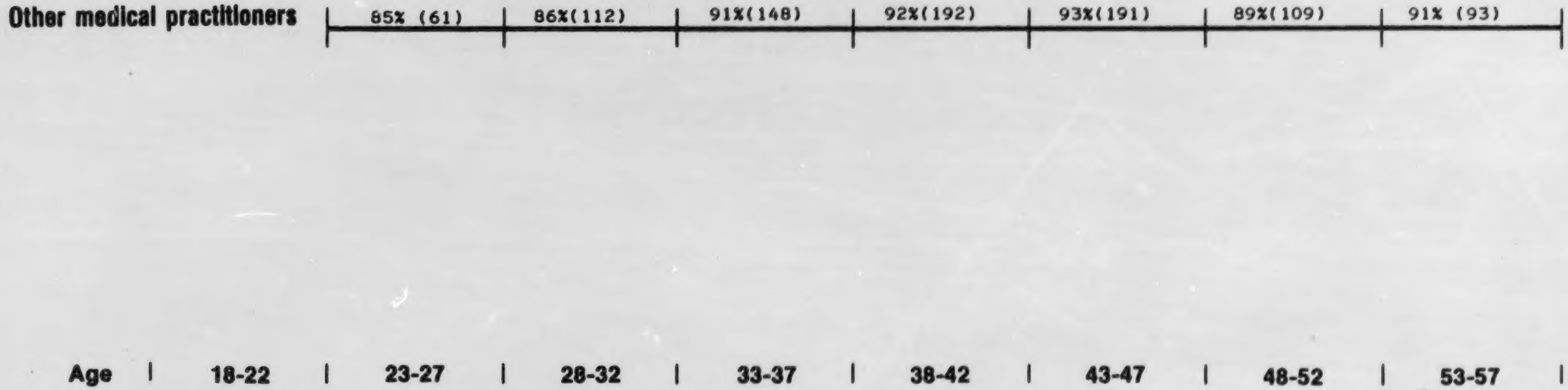
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.30)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.28)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.06)
PEOPLE	Above Average	(1.26)
THINGS	Average	(7.14)
VARIETY IN WORK	Average	(0.42)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Above Average	(0.27)
OVERALL COMPLEXITY OF WORK	Above Average	(23.07)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,733	13,500	16,000	18,000	18,000	16,000	15,000	15,000
TOTAL	7,300	12,900	14,250	16,800	16,550	15,700	13,750	13,500

139

140


Other medical practitioners
85% (61)
86%(112)
91%(148)
92%(192)
93%(191)
89%(109)
91% (93)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Dieticians

REFERENCE NUMBER: 074000

WORKER CHARACTERISTICS

SEX COMPOSITION	7	Percent Male
RACE COMPOSITION	79	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.64	Years
MALE	11.38	Years
TOTAL	12.91	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	37.63	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	62	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.96)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.85)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.04)
PEOPLE	Above Average	(6.08)
THINGS	Average	(7.72)
VARIETY IN WORK	Above Average	(1.00)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(1.00)
OVERALL COMPLEXITY OF WORK	Above Average	(19.07)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,700	2,350	3,400	3,550	3,925	3,927	3,700	3,550
MALE	---	---	---	---	---	---	---	5,000
TOTAL	3,000	2,800	3,500	4,000	4,100	4,100	4,000	4,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Dieticians	45% (23)	70% (65)	72% (50)	74% (62)	76% (65)	76% (78)	78% (76)	80% (65)

Registered nurses — hospitals

REFERENCE NUMBER: 075838

WORKER CHARACTERISTICS

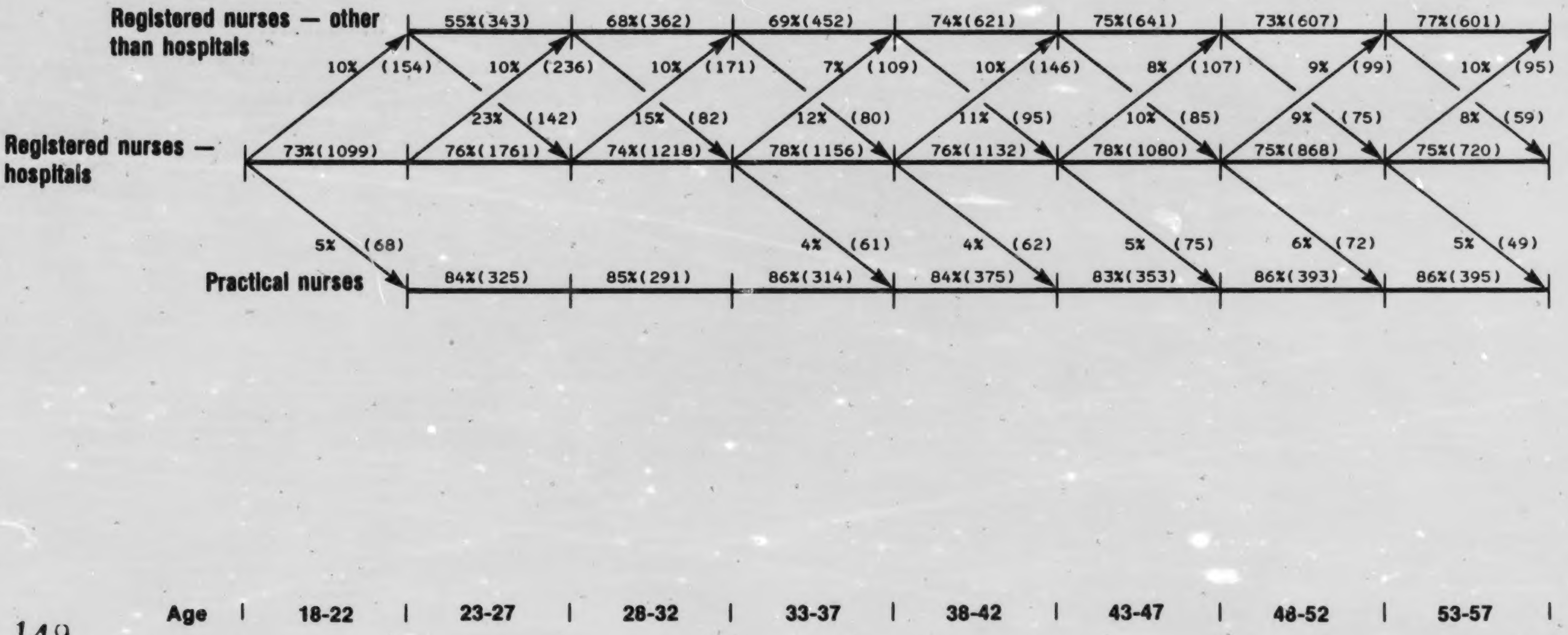
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.02	Years
MALE	12.31	Years
TOTAL	12.03	Years
PERCENT WITH VOCATIONAL TRAINING	83	Percent of Workers
AVERAGE HOURS WORKED	35.11	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	56	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.11)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.89)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.94)
PEOPLE	Average	(6.46)
THINGS	Below Average	(7.98)
VARIETY IN WORK	Average	(0.16)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Above Average	(15.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,472	2,489	2,655	3,958	4,942	5,680	5,840	5,988
MALE	4,050	6,400	6,950	7,000	7,833	9,500	7,200	7,200
TOTAL	4,481	2,449	3,000	3,934	4,927	5,744	5,993	5,982


Registered nurses — other than hospitals
Registered nurses — hospitals
Practical nurses
55%(343)
68%(362)
69%(452)
74%(621)
75%(641)
73%(607)
77%(601)
10% (154)
10% (236)
10% (171)
7% (109)
10% (146)
8% (107)
9% (99)
10% (95)
23% (142)
15% (82)
12% (80)
11% (95)
10% (85)
9% (75)
8% (59)
73%(1099)
76%(1761)
74%(1218)
78%(1156)
76%(1132)
78%(1080)
75%(868)
75%(720)
5% (68)
4% (61)
4% (62)
5% (75)
6% (72)
5% (49)
84%(325)
85%(291)
86%(314)
84%(375)
83%(353)
86%(393)
86%(395)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Registered nurses — other than hospitals

REFERENCE NUMBER: 075001

WORKER CHARACTERISTICS

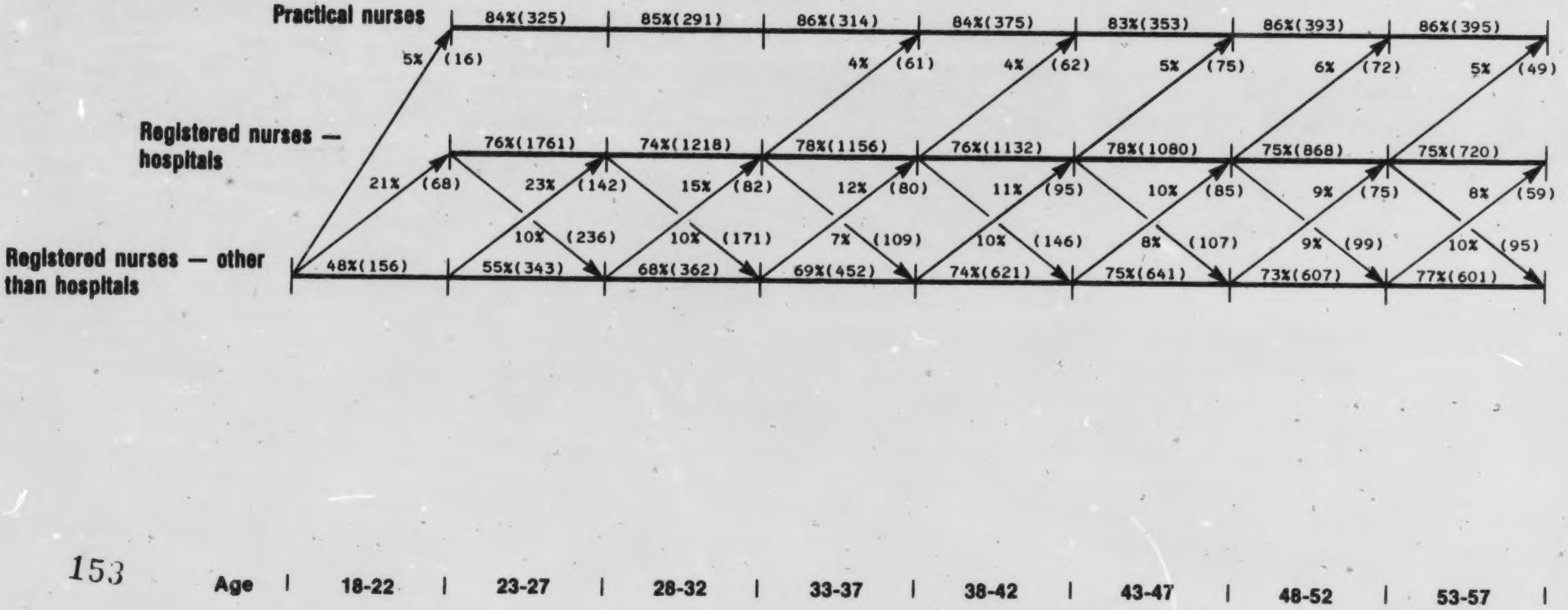
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.55	Years
MALE	13.53	Years
TOTAL	12.52	Years
PERCENT WITH VOCATIONAL TRAINING	77	Percent of Workers
AVERAGE HOURS WORKED	36.03	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	12	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	48	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.39)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.95)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.80)
PEOPLE	Average	(6.39)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.16)
OVERALL COMPLEXITY OF WORK	Above Average	(16.50)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,459	1,533	2,250	3,183	3,915	4,757	4,240	3,950
MALE	4,000	5,925	---	9,900	7,200	5,500	6,000	---
TOTAL	3,453	1,786	2,500	3,275	4,060	4,736	4,220	3,943


Practical nurses
Registered nurses — hospitals
Registered nurses — other than hospitals
84%(325)
85%(291)
86%(314)
84%(375)
83%(353)
86%(393)
86%(395)
5% (16)
4% (61)
4% (62)
5% (75)
6% (72)
5% (49)
76%(1761)
74%(1218)
78%(1156)
76%(1132)
78%(1080)
75%(868)
75%(720)
21% (68)
23% (142)
15% (82)
12% (80)
11% (95)
10% (85)
9% (75)
8% (59)
10% (236)
10% (171)
7% (109)
10% (146)
8% (107)
9% (99)
10% (95)
48%(156)
55%(343)
68%(362)
69%(452)
74%(621)
75%(641)
73%(607)
77%(601)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

153

154

Therapists

REFERENCE NUMBER: 076000

WORKER CHARACTERISTICS

SEX COMPOSITION	31	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.53	Years
MALE	15.64	Years
TOTAL	15.56	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	37.53	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.31)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.56)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.56)
PEOPLE	Above Average	(4.35)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.78)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.19)
OVERALL COMPLEXITY OF WORK	Above Average	(17.91)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,600	2,433	2,900	4,500	4,840	5,200	4,950	6,000
MALE	6,500	7,900	8,450	9,963	9,000	9,200	8,200	10,000
TOTAL	5,144	4,633	4,960	7,000	6,100	6,975	6,400	7,100

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Therapists	66% (78)	75%(152)	78%(106)	83% (85)	76% (81)	75% (86)	85% (67)	91% (83)

157

158

Clinical laboratory technicians

REFERENCE NUMBER: 080000

WORKER CHARACTERISTICS

SEX COMPOSITION	25	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.04	Years
MALE	14.70	Years
TOTAL	14.98	Years
PERCENT WITH VOCATIONAL TRAINING	56	Percent of Workers
AVERAGE HOURS WORKED	38.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.45)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.63)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.67)
PEOPLE	Average	(7.85)
THINGS	Above Average	(1.57)
VARIETY IN WORK	Average	(0.53)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(9.86)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,900	2,380	3,300	4,911	5,500	6,000	5,938	5,500
MALE	3,944	7,667	8,450	8,957	7,829	7,600	6,950	7,800
TOTAL	4,550	3,950	4,993	5,972	6,200	6,400	6,425	5,867

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Clinical laboratory technicians	67% (262)	72% (337)	78% (226)	83% (205)	87% (167)	80% (110)	86% (89)	86% (66)

Other health technicians

REFERENCE NUMBER: 081000

WORKER CHARACTERISTICS

SEX COMPOSITION	28	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.88	Years
MALE	13.60	Years
TOTAL	12.47	Years
PERCENT WITH VOCATIONAL TRAINING	59	Percent of Workers
AVERAGE HOURS WORKED	38.21	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.02)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.85)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.98)
PEOPLE	Average	(6.40)
THINGS	Average	(6.80)
VARIETY IN WORK	Average	(0.40)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Average	(0.15)
RESPONSIBILITY	Average	(0.11)
OVERALL COMPLEXITY OF WORK	Average	(14.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,575	1,957	2,986	4,200	4,700	4,992	4,775	4,933
MALE	4,923	8,250	9,000	9,300	8,600	9,700	9,000	8,300
TOTAL	3,942	3,917	4,400	5,900	5,931	6,100	6,000	5,750

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other health technicians	69% (363)	70% (315)	75% (224)	75% (200)	78% (199)	83% (175)	86% (124)	85% (99)

165

166

Clergymen

REFERENCE NUMBER: 086000

WORKER CHARACTERISTICS

SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.57	Years
MALE	17.86	Years
TOTAL	17.88	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	51.40	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.98)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.96)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.06)
PEOPLE	Above Average	(0.06)
THINGS	Below Average	(7.97)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.99)
OVERALL COMPLEXITY OF WORK	Above Average	(24.27)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,100	---	2,500	4,800	5,200	2,250	2,050	2,000
MALE	3,950	5,563	6,433	6,995	6,900	6,423	6,060	5,993
TOTAL	4,000	5,600	6,467	6,711	6,786	6,469	5,922	5,733

Clergymen	66% (70)	77% (290)	79% (542)	80% (596)	85% (548)	86% (546)	87% (482)	86% (394)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

Social scientists

REFERENCE NUMBER: 091000

WORKER CHARACTERISTICS

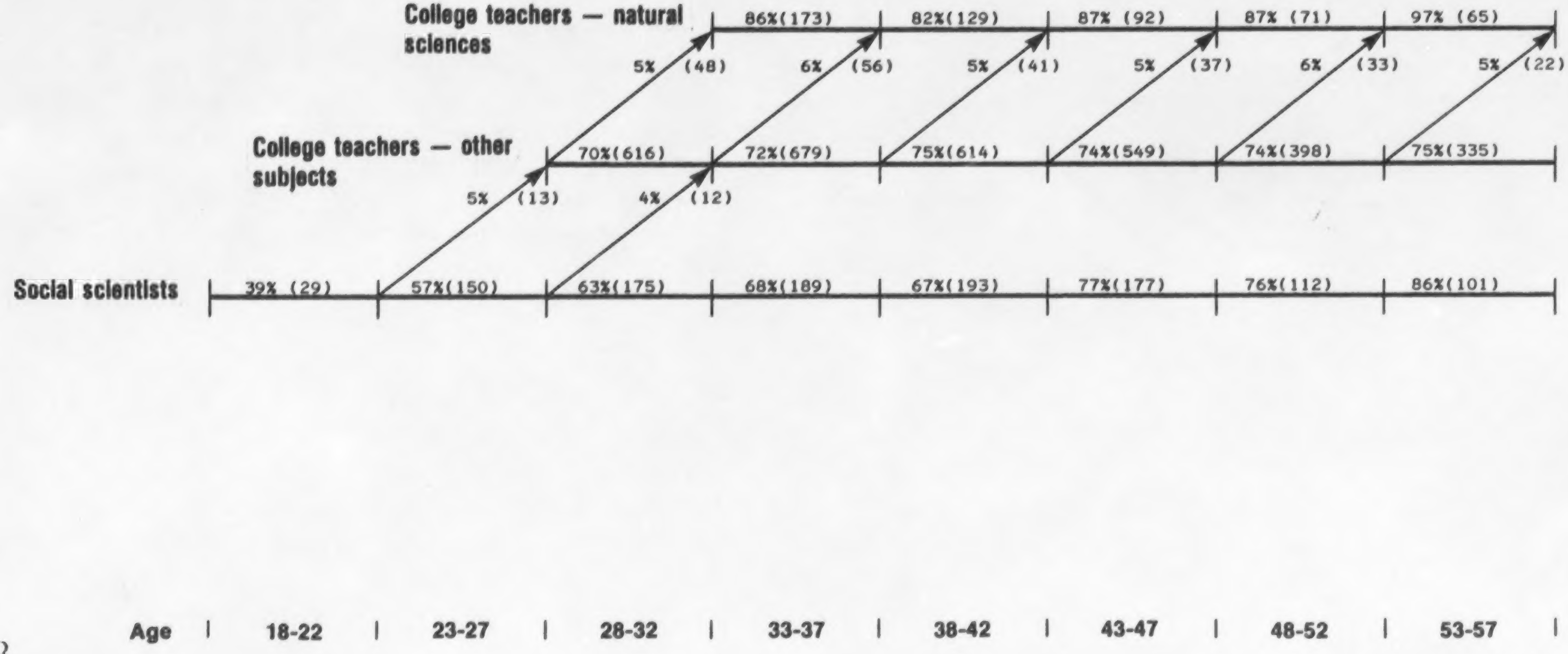
SEX COMPOSITION	79	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	16.34	Years
MALE	16.32	Years
TOTAL	16.32	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	40.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	74	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.45)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.23)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.94)
PEOPLE	Above Average	(5.06)
THINGS	Average	(7.59)
VARIETY IN WORK	Average	(0.37)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.28)
OVERALL COMPLEXITY OF WORK	Above Average	(20.96)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,367	5,400	5,800	6,000	8,300	8,200	9,600	11,600
MALE	7,475	10,967	13,935	15,980	16,400	16,500	14,500	16,800
TOTAL	6,956	9,921	12,919	14,800	14,980	15,425	13,450	15,000


College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
5% (13)
4% (12)
Social scientists
39% (29)
57%(150)
63%(175)
68%(189)
67%(193)
77%(177)
76%(112)
86%(101)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

173

174

Social workers

REFERENCE NUMBER: 100000

WORKER CHARACTERISTICS

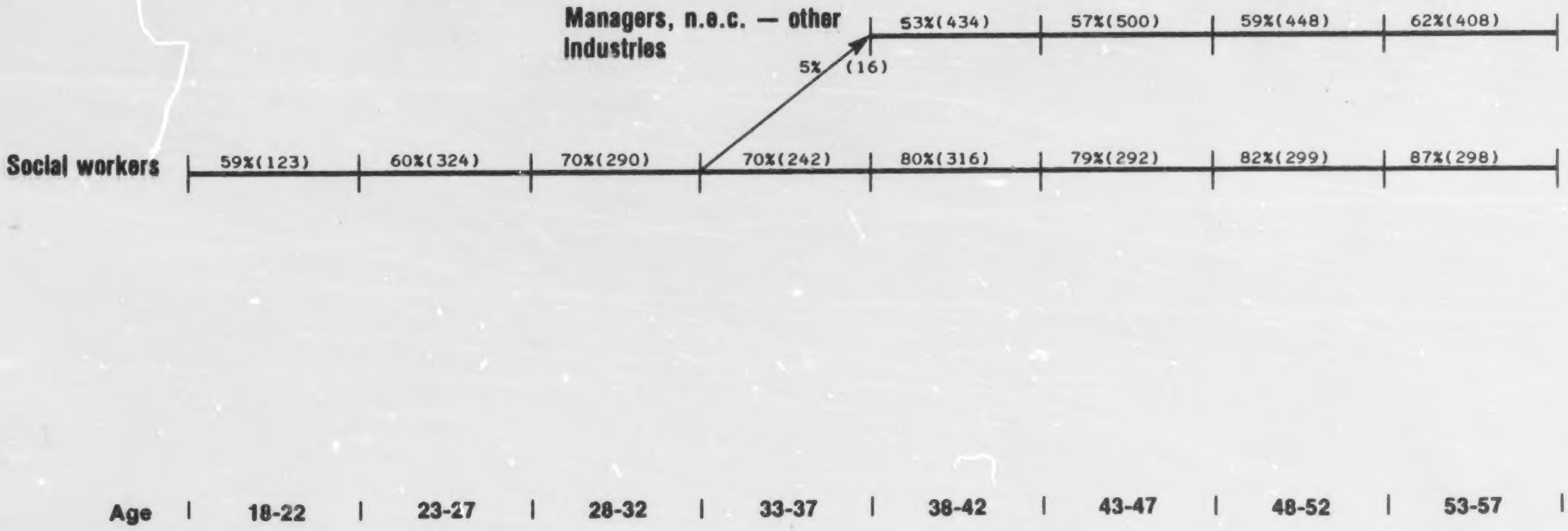
SEX COMPOSITION	33	Percent Male
RACE COMPOSITION	83	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.46	Years
MALE	15.22	Years
TOTAL	15.38	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	38.73	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.91)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.96)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.14)
PEOPLE	Above Average	(0.73)
THINGS	Below Average	(7.98)
VARIETY IN WORK	Above Average	(0.75)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(23.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,144	4,750	4,475	4,525	5,933	6,420	7,300	6,967
MALE	5,929	7,965	9,475	9,300	9,958	9,100	9,825	8,525
TOTAL	5,433	6,240	6,783	6,980	7,150	7,450	7,957	7,438


Managers, n.e.c. — other industries
53%(434)
57%(500)
59%(448)
62%(408)
5%
(16)
Social workers
59%(123)
60%(324)
70%(290)
70%(242)
80%(316)
79%(292)
82%(299)
87%(298)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Recreation workers

REFERENCE NUMBER: 101000

WORKER CHARACTERISTICS

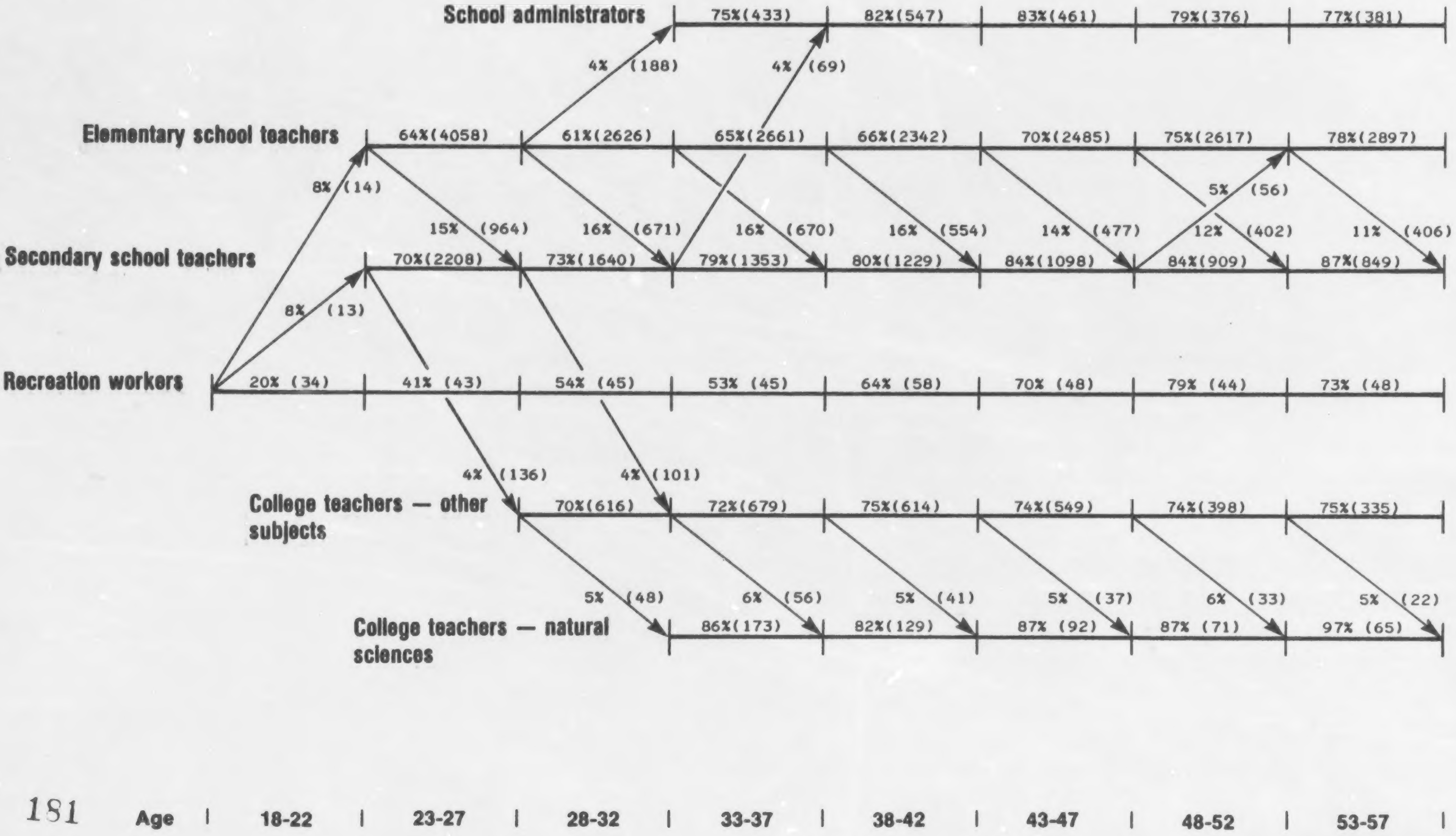
SEX COMPOSITION	48	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.49	Years
MALE	15.77	Years
TOTAL	14.50	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	39.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.82)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.38)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.30)
PEOPLE	Above Average	(2.52)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.97)
OVERALL COMPLEXITY OF WORK	Above Average	(21.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,500	300	500	1,800	2,450	2,500	4,050	2,700
MALE	2,844	7,300	8,500	8,800	8,600	11,000	9,450	9,267
TOTAL	2,650	4,500	5,871	5,600	6,500	6,000	6,600	5,700


School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
4% (188)
4% (69)
Elementary school teachers
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
8% (14)
5% (56)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
Secondary school teachers
70%(2208)
73%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
8% (13)
Recreation workers
20% (34)
41% (43)
54% (45)
53% (45)
64% (58)
70% (48)
79% (44)
73% (48)
4% (136)
4% (101)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

College teachers — natural sciences

REFERENCE NUMBER: 102000

WORKER CHARACTERISTICS

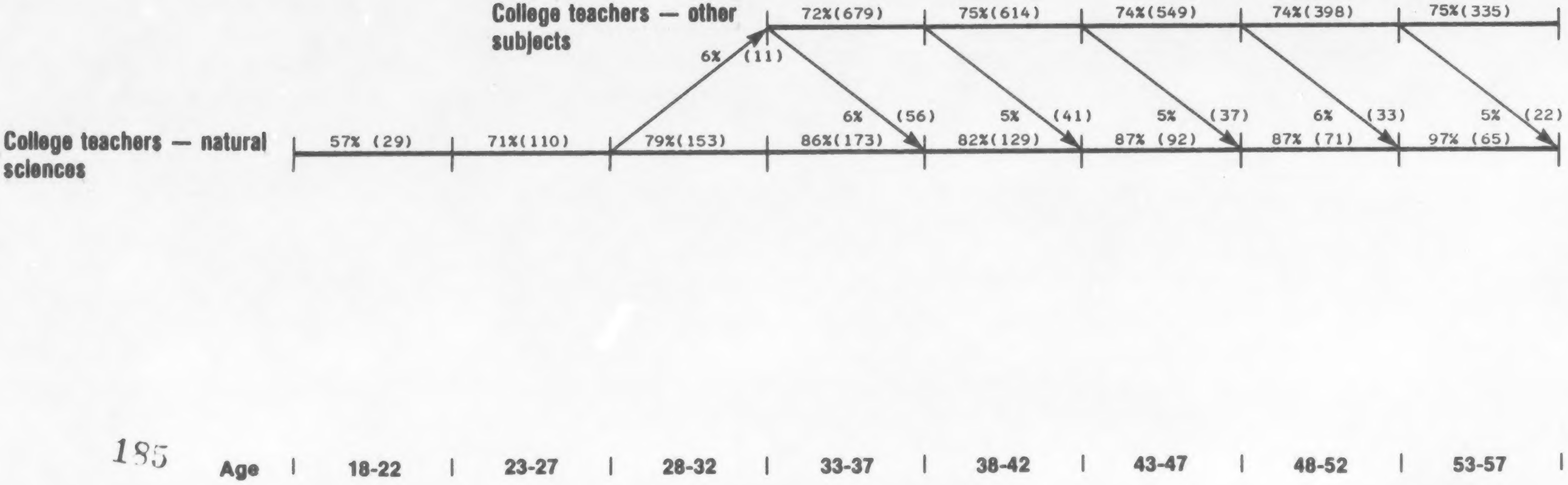
SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	17.69	Years
MALE	17.58	Years
TOTAL	17.60	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	39.74	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	15	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	57	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.99)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.99)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.92)
PEOPLE	Above Average	(2.26)
THINGS	Below Average	(7.75)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.98)
OVERALL COMPLEXITY OF WORK	Above Average	(23.96)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,700	2,760	5,600	3,000	7,900	7,933	7,950	8,800
MALE	3,700	9,979	12,992	14,975	15,500	17,500	16,000	15,900
TOTAL	3,600	9,560	12,250	13,850	14,994	15,667	15,000	13,500


College teachers — other subjects
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
6% (11)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — natural sciences
57% (29)
71%(110)
79%(153)
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

185

186

College teachers — other subjects

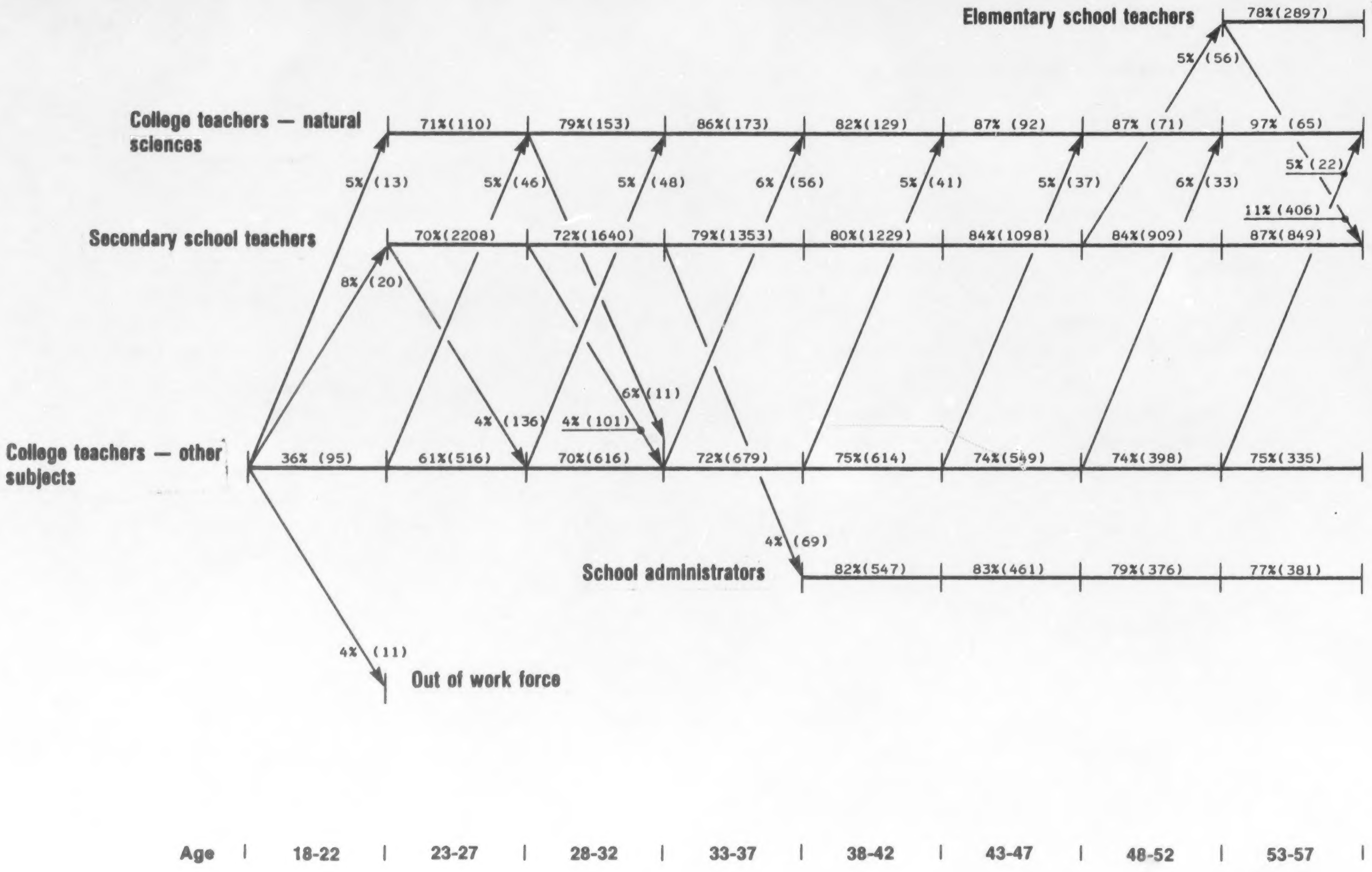
REFERENCE NUMBER: 113000

WORKER CHARACTERISTICS		
SEX COMPOSITION	64	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	17.85	Years
MALE	17.60	Years
TOTAL	17.67	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	37.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	46	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.74)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.88)
PEOPLE	Above Average	(2.21)
THINGS	Below Average	(7.94)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.93)
OVERALL COMPLEXITY OF WORK	Above Average	(23.58)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,191	3,900	3,960	6,233	7,200	7,938	8,500	8,600
MALE	3,710	8,720	11,600	12,833	14,475	14,863	14,950	14,915
TOTAL	3,435	7,350	9,969	10,965	11,800	12,400	11,914	11,905


Elementary school teachers
78%(2897)
5% (56)
College teachers — natural sciences
71%(110)
79%(153)
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
5% (13)
5% (46)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
11% (406)
Secondary school teachers
70%(2208)
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
8% (20)
6% (11)
4% (136)
4% (101)
College teachers — other subjects
36% (95)
61%(516)
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (69)
School administrators
82%(547)
83%(461)
79%(376)
77%(381)
4% (11)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Elementary school teachers

REFERENCE NUMBER: 142000

WORKER CHARACTERISTICS

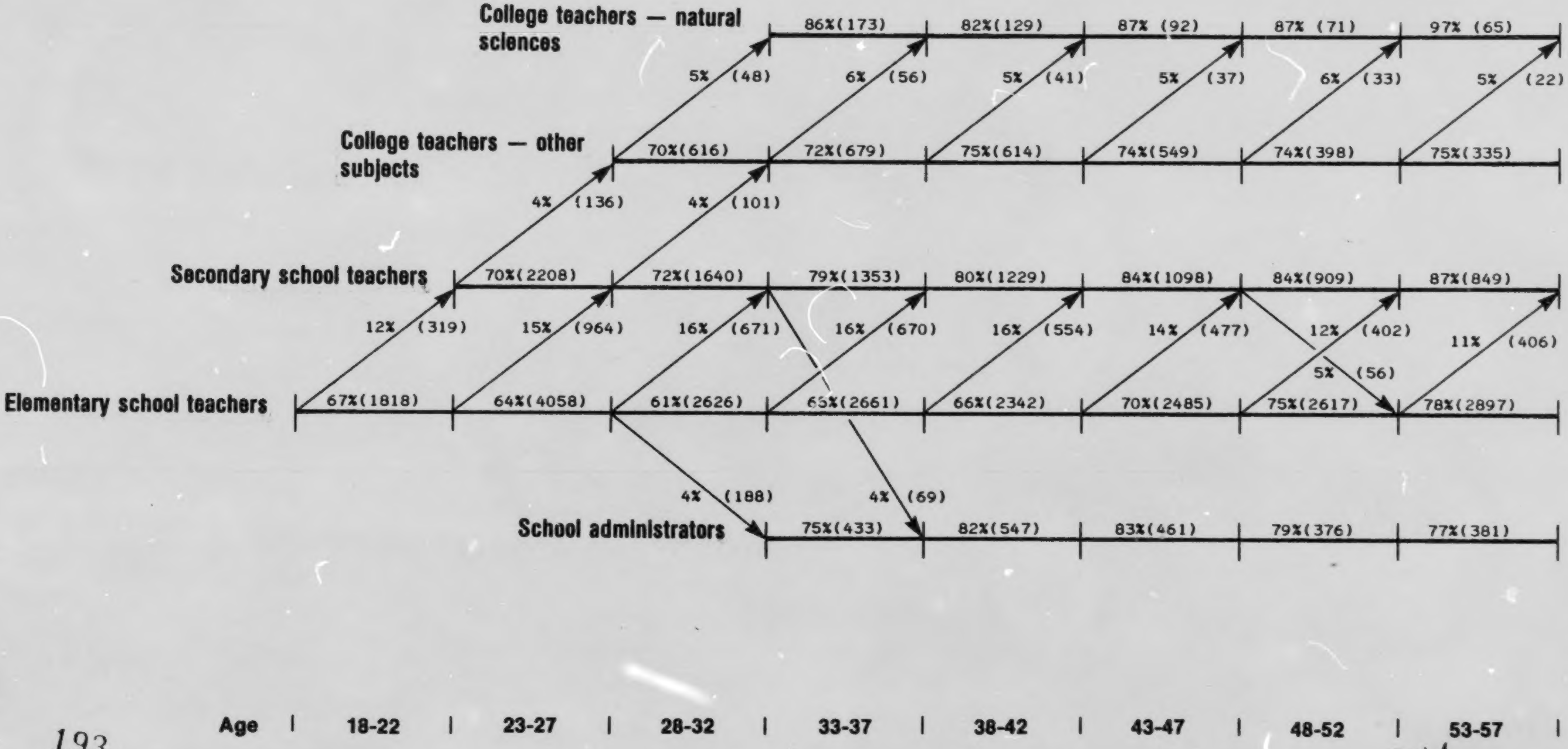
SEX COMPOSITION	13	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.36	Years
MALE	16.69	Years
TOTAL	15.31	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	36.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	27	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	22	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.15)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.97)
PEOPLE	Above Average	(2.01)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.90)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Above Average	(21.42)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,916	1,544	2,394	4,941	6,057	6,738	7,062	6,926
MALE	6,177	7,913	9,291	9,900	9,930	9,420	9,833	8,340
TOTAL	5,236	2,846	3,972	5,982	6,650	6,943	7,281	7,035


College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (136)
4% (101)
Secondary school teachers
70%(2208)
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
12% (319)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
5% (56)
Elementary school teachers
67%(1818)
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
4% (188)
4% (69)
School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Prekindergarten and kindergarten teachers

REFERENCE NUMBER: 143000

WORKER CHARACTERISTICS

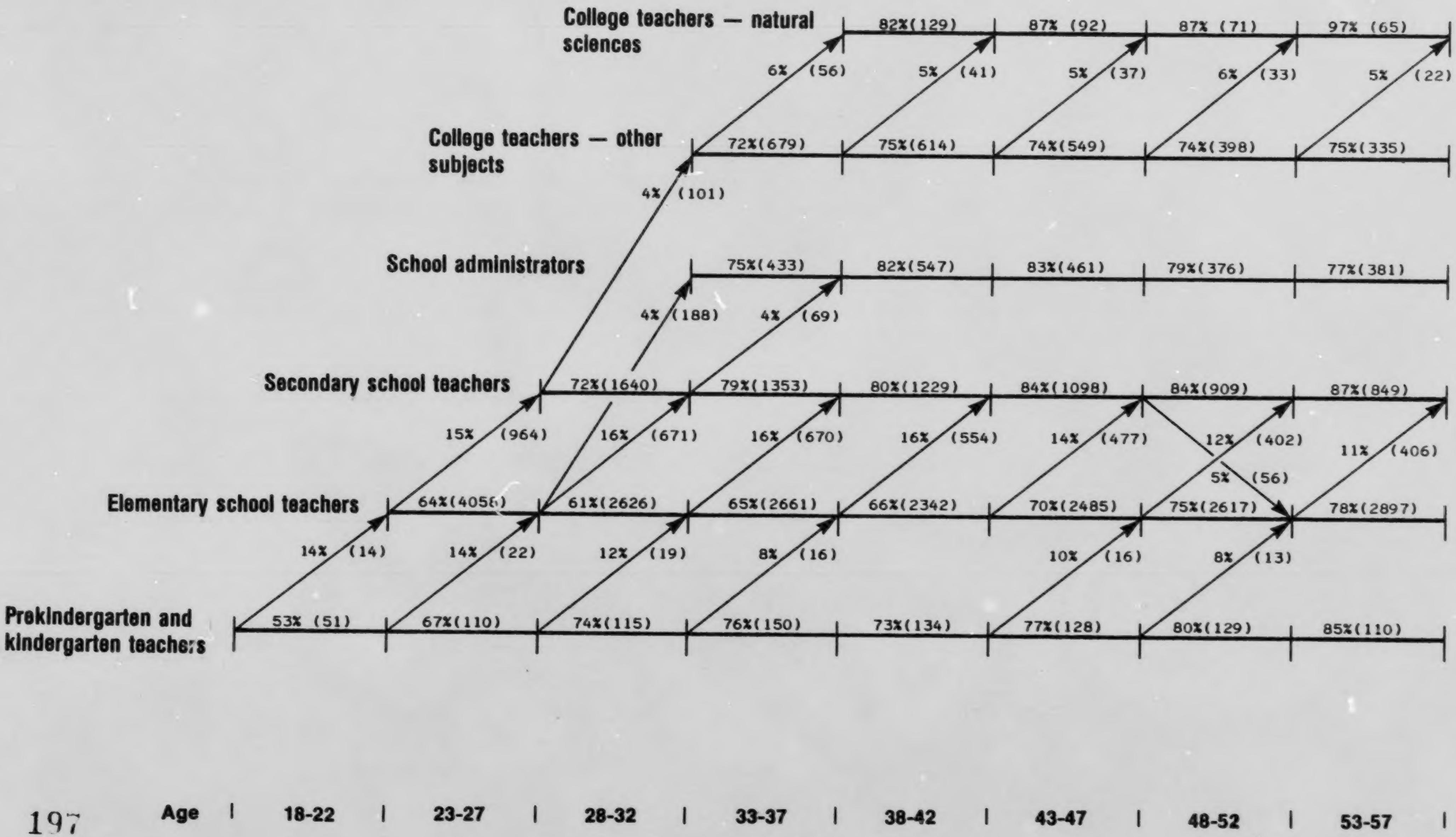
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.92	Years
MALE	15.53	Years
TOTAL	15.92	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	29.41	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	20	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	19	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.88)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.69)
PEOPLE	Above Average	(3.47)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.26)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Above Average	(16.77)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,271	518	1,200	1,629	2,000	2,540	3,100	3,350
MALE	3,500	---	---	---	---	---	---	---
TOTAL	2,257	688	1,195	1,800	1,985	2,540	3,200	3,350


College teachers — natural sciences
82%(129)
87% (92)
87% (71)
97% (65)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (101)
School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
4% (188)
4% (69)
Secondary school teachers
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
5% (56)
11% (406)
Elementary school teachers
64%(4056)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
14% (14)
14% (22)
12% (19)
8% (16)
10% (16)
8% (13)
Prekindergarten and kindergarten teachers
53% (51)
67%(110)
74%(115)
76%(150)
73%(134)
77%(128)
80%(129)
85%(110)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secondary school teachers

REFERENCE NUMBER: 144000

WORKER CHARACTERISTICS

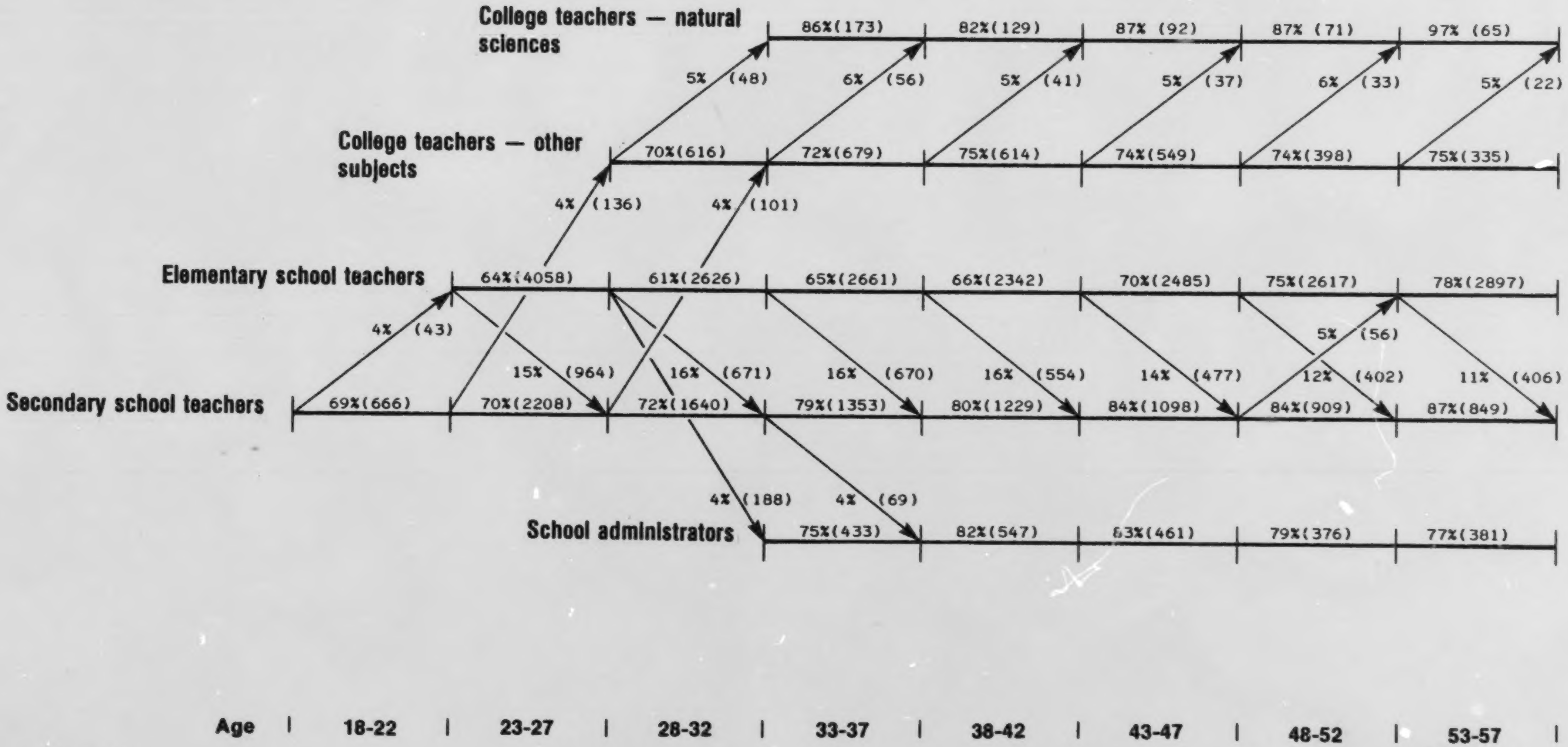
SEX COMPOSITION	45	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.12	Years
MALE	16.42	Years
TOTAL	16.84	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	38.61	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	27	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	31	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.96)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.96)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.90)
PEOPLE	Above Average	(2.02)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.17)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.87)
OVERALL COMPLEXITY OF WORK	Above Average	(21.75)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,425	2,475	3,300	5,556	6,700	7,435	7,800	7,314
MALE	6,861	8,503	9,948	10,999	10,995	10,998	10,340	9,958
TOTAL	6,012	6,984	7,917	8,340	8,767	8,996	8,845	8,113


College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (136)
4% (101)
Elementary school teachers
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
4% (43)
5% (56)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
Secondary school teachers
69%(666)
70%(2208)
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
4% (188)
4% (69)
School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other teachers — except college and university

REFERENCE NUMBER: 141000

WORKER CHARACTERISTICS

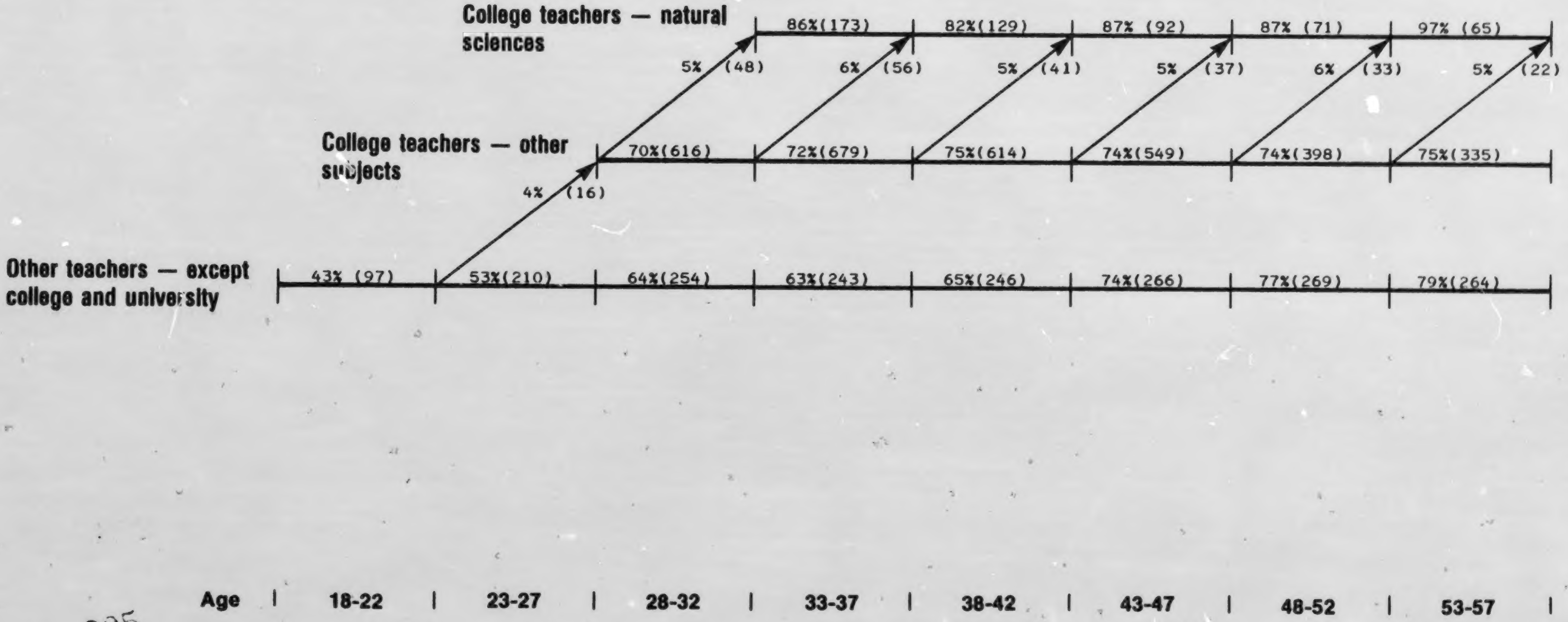
SEX COMPOSITION	31	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	14.60	Years
MALE	13.13	Years
TOTAL	14.82	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	30.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	15	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	44	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.77)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.23)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.14)
PEOPLE	Above Average	(2.16)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Average	(0.20)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.70)
OVERALL COMPLEXITY OF WORK	Above Average	(21.86)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,933	900	871	1,633	1,660	1,973	1,913	1,900
MALE	5,945	8,160	8,943	10,000	9,400	9,475	8,950	7,960
TOTAL	3,517	2,482	2,987	3,900	3,500	4,400	3,650	2,867


College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (16)
Other teachers — except college and university
43% (97)
53%(210)
64%(254)
63%(243)
65%(246)
74%(266)
77%(269)
79%(264)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Chemical technicians

REFERENCE NUMBER: 151000

WORKER CHARACTERISTICS

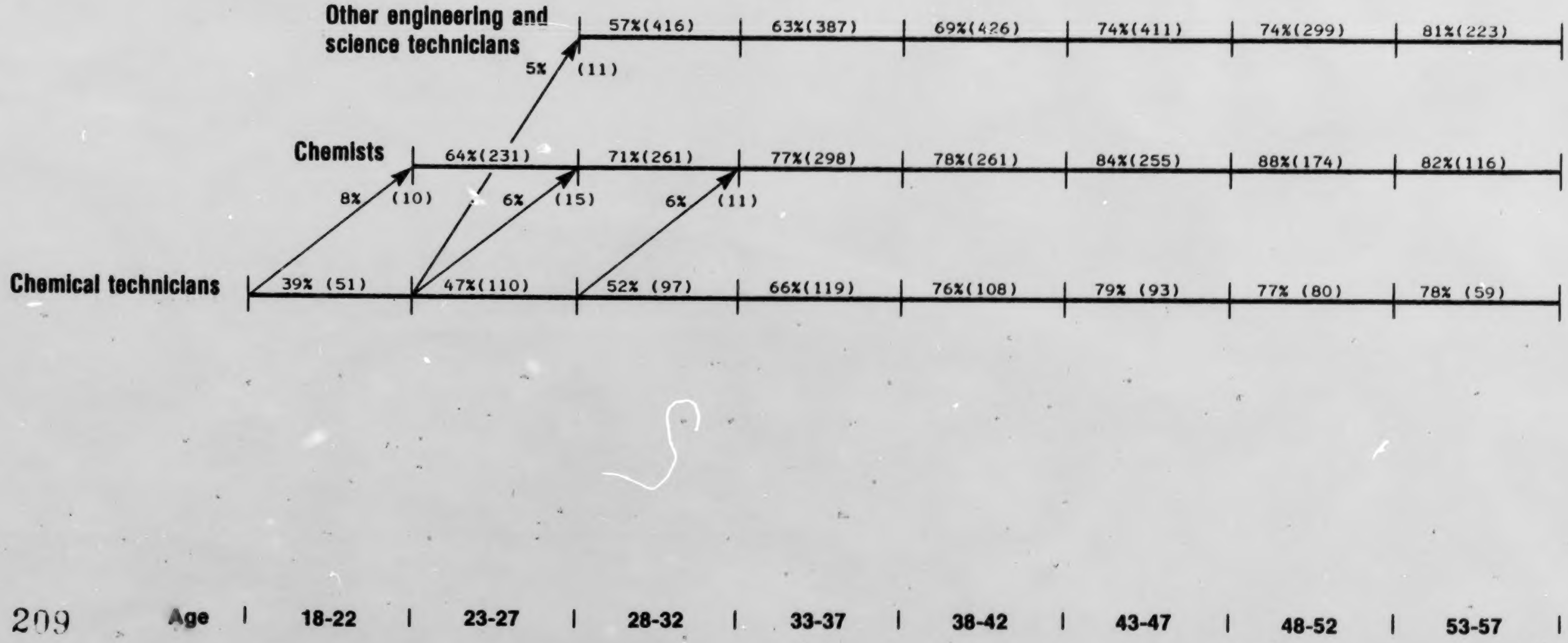
SEX COMPOSITION	83	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.12	Years
MALE	12.36	Years
TOTAL	12.55	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	40.66	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.25)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.88)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.82)
PEOPLE	Below Average	(7.92)
THINGS	Above Average	(1.90)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.12)
RESPONSIBILITY	Average	(0.08)
OVERALL COMPLEXITY OF WORK	Average	(9.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,700	0	4,367	5,100	6,000	6,000	5,750	---
MALE	6,413	7,813	8,988	9,987	9,300	9,433	8,700	8,625
TOTAL	5,924	7,988	8,550	8,978	8,967	8,950	7,880	8,433


Other engineering and science technicians
57%(416)
63%(387)
69%(426)
74%(411)
74%(299)
81%(223)
5%
(11)
Chemists
64%(231)
71%(261)
77%(298)
78%(261)
84%(255)
88%(174)
82%(116)
8%
(10)
6%
(15)
6%
(11)
Chemical technicians
39% (51)
47%(110)
52% (97)
66%(119)
76%(108)
79% (93)
77% (80)
78% (59)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Draftsmen

REFERENCE NUMBER: 152000

WORKER CHARACTERISTICS

SEX COMPOSITION	90	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.08	Years
MALE	12.74	Years
TOTAL	12.79	Years
PERCENT WITH VOCATIONAL TRAINING	57	Percent of Workers
AVERAGE HOURS WORKED	40.83	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.00)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.06)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.83)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(1.15)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(11.83)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,433	2,200	2,980	5,200	5,600	6,400	6,950	7,500
MALE	6,961	8,756	9,978	9,906	9,909	10,460	9,914	9,981
TOTAL	6,765	8,490	9,533	9,955	9,964	9,936	9,979	10,000

Draftsmen	55% (563)	58% (678)	67% (615)	75% (543)	77% (501)	81% (383)	86% (276)	84% (210)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Electrical and electronic engineering technicians

REFERENCE NUMBER: 153000

WORKER CHARACTERISTICS

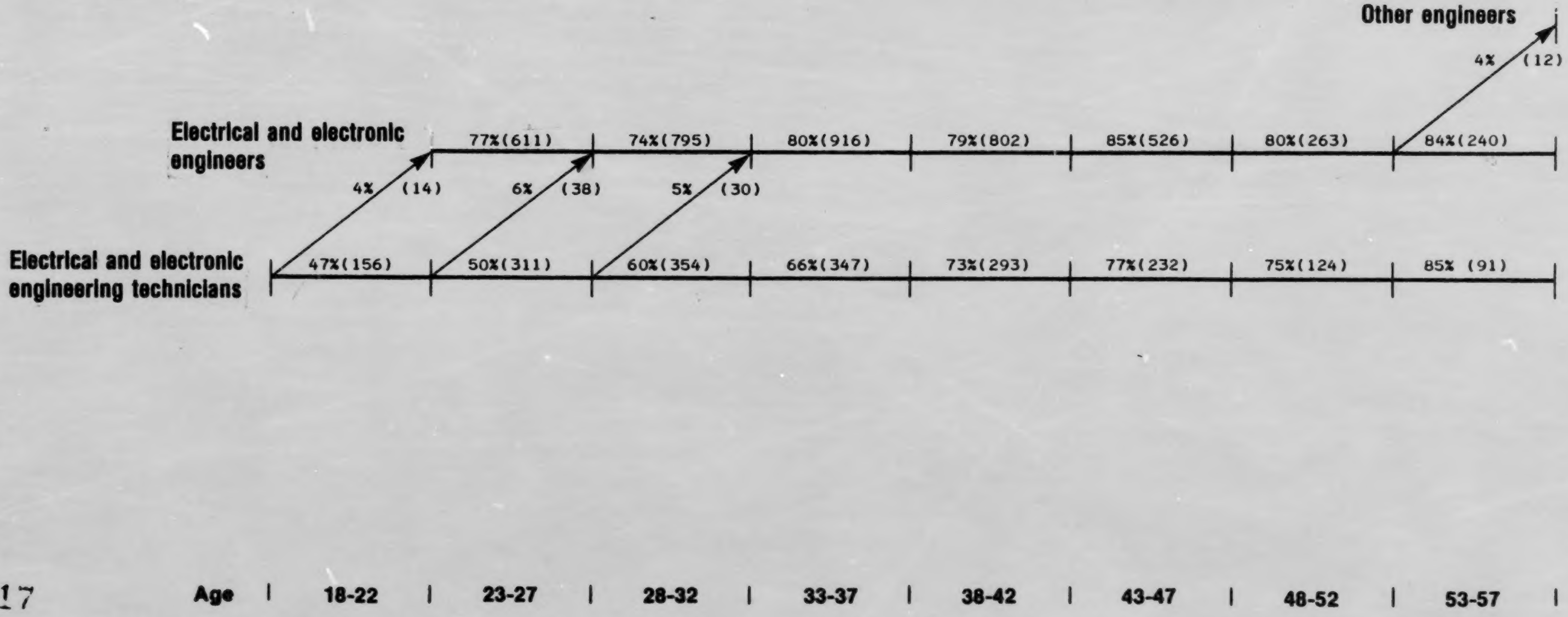
SEX COMPOSITION	93	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.48	Years
MALE	11.09	Years
TOTAL	11.12	Years
PERCENT WITH VOCATIONAL TRAINING	71	Percent of Workers
AVERAGE HOURS WORKED	41.54	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.68)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.79)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.52)
PEOPLE	Average	(7.67)
THINGS	Above Average	(1.65)
VARIETY IN WORK	Above Average	(0.78)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.10)
OVERALL COMPLEXITY OF WORK	Average	(11.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,700	5,500	3,300	4,750	5,950	6,800	5,850	---
MALE	7,426	8,941	9,953	9,948	10,267	9,927	9,873	9,800
TOTAL	7,483	8,974	9,978	9,985	9,950	9,973	9,567	9,425


Other engineers
4% (12)
Electrical and electronic engineers
77%(611)
74%(795)
80%(916)
79%(802)
85%(526)
80%(263)
84%(240)
4% (14)
6% (38)
5% (30)
Electrical and electronic engineering technicians
47%(156)
50%(311)
60%(354)
66%(347)
73%(293)
77%(232)
75%(124)
85% (91)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Surveyors

REFERENCE NUMBER: 161000

WORKER CHARACTERISTICS

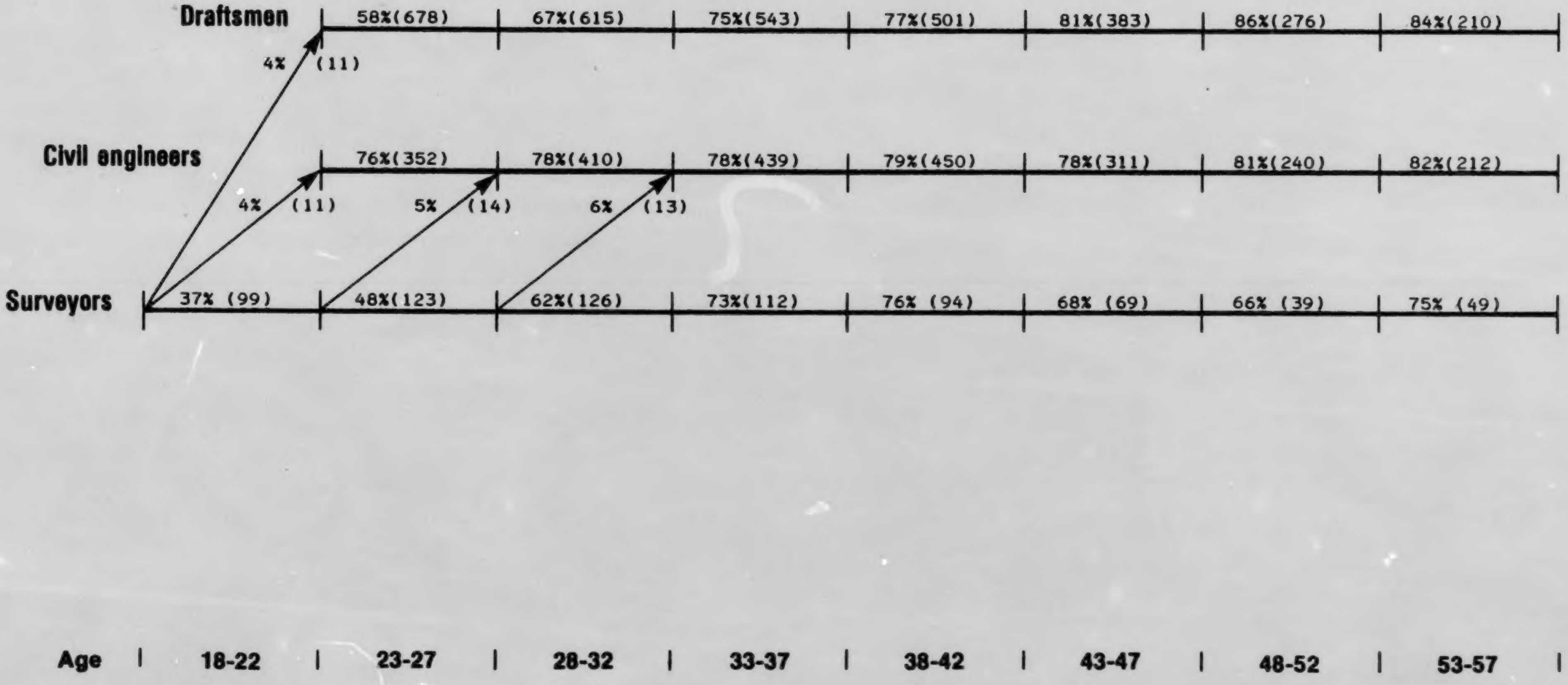
SEX COMPOSITION	93	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.31	Years
MALE	11.22	Years
TOTAL	11.23	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	41.63	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.83)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.64)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.47)
PEOPLE	Average	(7.79)
THINGS	Average	(7.69)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Above Average	(0.86)
OVERALL COMPLEXITY OF WORK	Above Average	(16.86)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,990	6,812	8,767	8,800	9,100	8,700	7,850	7,200
TOTAL	5,650	6,871	8,900	8,414	8,933	7,900	8,000	7,000


Draftsmen
58%(678)
67%(615)
75%(543)
77%(501)
81%(383)
86%(276)
84%(210)
4%
(11)
Civil engineers
76%(352)
78%(410)
78%(439)
79%(450)
78%(311)
81%(240)
82%(212)
4%
(11)
5%
(14)
6%
(13)
Surveyors
37% (99)
48%(123)
62%(126)
73%(112)
76% (94)
68% (69)
66% (39)
75% (49)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

221

222

Other engineering and science technicians

REFERENCE NUMBER: 150000

WORKER CHARACTERISTICS

SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.23	Years
MALE	11.09	Years
TOTAL	11.12	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	40.82	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.25)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.73)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.47)
PEOPLE	Average	(7.79)
THINGS	Above Average	(2.64)
VARIETY IN WORK	Average	(0.27)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.13)
OVERALL COMPLEXITY OF WORK	Average	(9.80)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,954	2,300	3,400	4,600	4,913	5,100	5,167	4,600
MALE	6,991	8,465	8,928	9,657	9,900	9,900	8,927	8,600
TOTAL	5,960	7,871	8,520	8,991	8,985	8,991	8,300	7,850

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other engineering and science technicians	32% (233)	45% (402)	57% (416)	63% (387)	69% (426)	74% (411)	74% (299)	81% (223)

Air pilots, controllers and flight engineers

REFERENCE NUMBER: 163000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.50	Years
MALE	12.07	Years
TOTAL	12.09	Years
PERCENT WITH VOCATIONAL TRAINING	61	Percent of Workers
AVERAGE HOURS WORKED	37.67	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.75)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.64)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.87)
PEOPLE	Average	(7.30)
THINGS	Average	(4.49)
VARIETY IN WORK	Above Average	(0.87)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(13.36)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,917	10,925	15,822	16,800	18,867	18,200	16,500	10,333
TOTAL	7,922	10,940	15,867	16,500	18,450	17,925	16,100	10,667

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Air pilots, controllers and flight engineers	48% (31)	79% (129)	86% (224)	82% (209)	85% (213)	88% (222)	87% (107)	86% (42)

Other technicians

REFERENCE NUMBER: 165000

WORKER CHARACTERISTICS

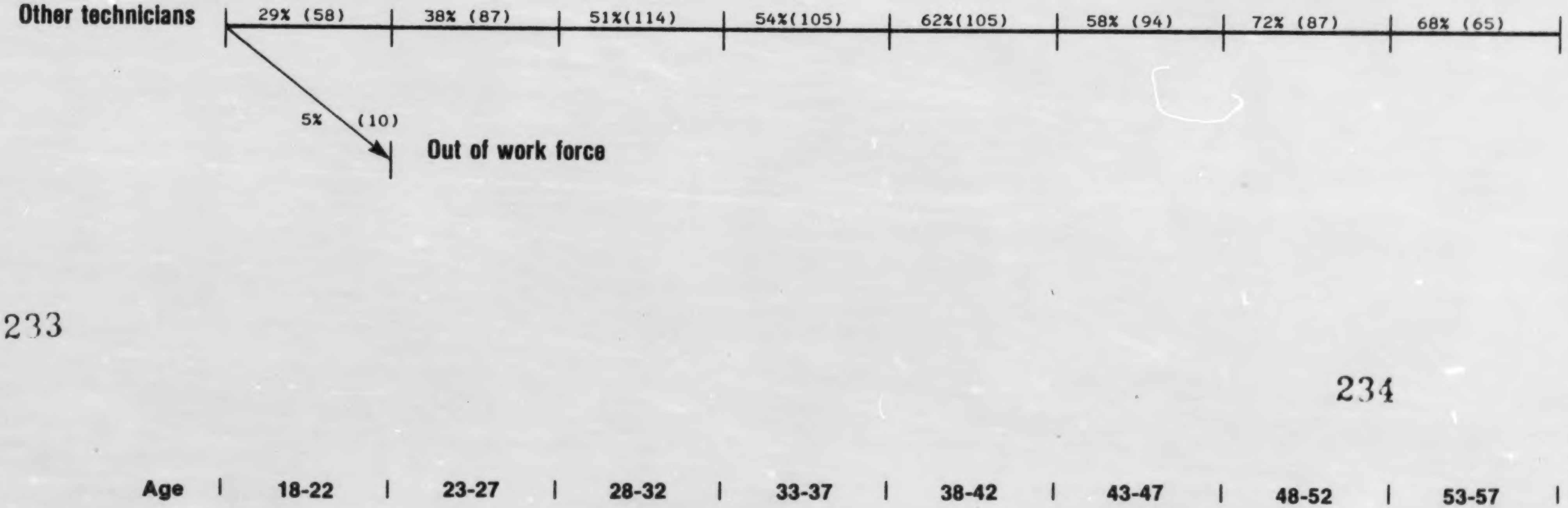
SEX COMPOSITION	75	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.30	Years
MALE	11.18	Years
TOTAL	11.22	Years
PERCENT WITH VOCATIONAL TRAINING	45	Percent of Workers
AVERAGE HOURS WORKED	42.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.85)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.43)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.26)
PEOPLE	Average	(6.85)
THINGS	Average	(6.12)
VARIETY IN WORK	Average	(0.28)
REPETITIVENESS IN WORK	Above Average	(0.43)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Above Average	(0.24)
OVERALL COMPLEXITY OF WORK	Average	(12.36)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,000	3,300	3,500	4,500	4,750	4,400	4,000	3,500
MALE	6,250	8,600	8,400	9,000	9,900	9,425	8,900	7,700
TOTAL	5,650	7,767	7,413	7,920	8,600	8,367	7,433	7,200


Other technicians
29% (58)
38% (87)
51%(114)
54%(105)
62%(105)
58% (94)
72% (87)
68% (65)
5%
(10)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Vocational and educational counselors

REFERENCE NUMBER: 174000

WORKER CHARACTERISTICS

SEX COMPOSITION	55	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	18.00	Years
MALE	17.83	Years
TOTAL	17.90	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	39.62	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	24	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	48	Percent of Workers

JOB CHARACTERISTICS

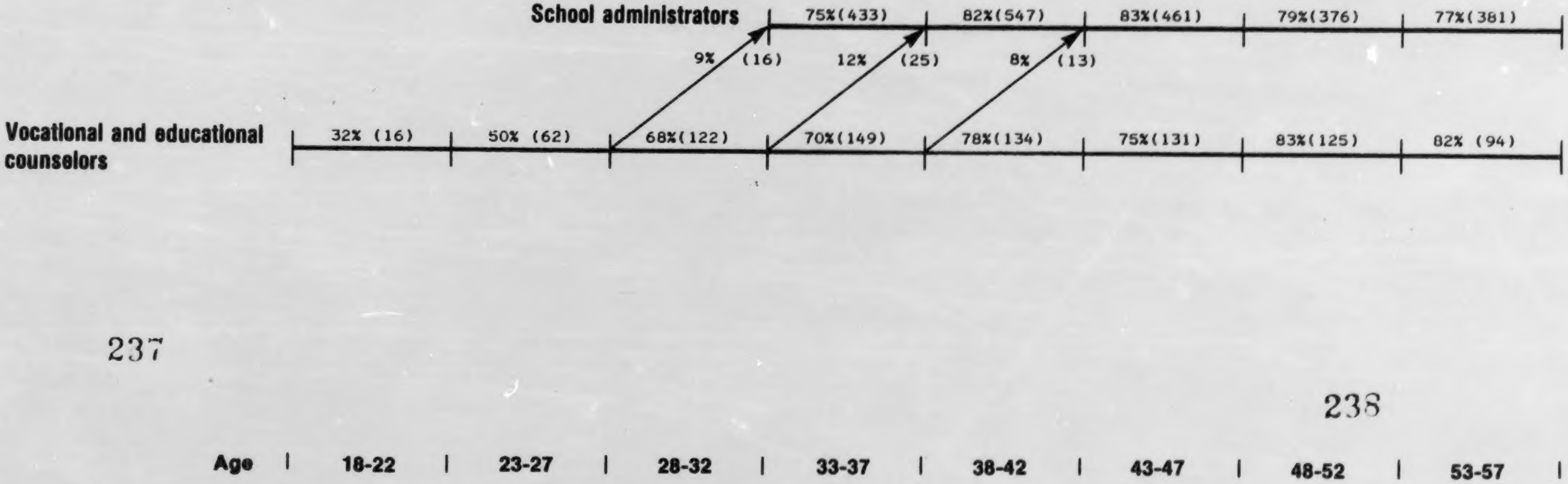
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.08)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.06)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.22)
PEOPLE	Above Average	(0.90)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.76)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.82)
OVERALL COMPLEXITY OF WORK	Above Average	(23.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,400	6,967	7,700	8,000	9,000	8,800	9,815	9,943
MALE	6,460	9,500	10,700	11,976	11,925	12,800	12,500	10,850
TOTAL	5,600	8,500	9,950	9,905	10,267	10,300	10,700	10,400

236

235


School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
9% (16)
12% (25)
8% (13)
Vocational and educational counselors
32% (16)
50% (62)
68%(122)
70%(149)
78%(134)
75%(131)
83%(125)
82% (94)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Athletes and kindred workers

REFERENCE NUMBER: 180000

WORKER CHARACTERISTICS

SEX COMPOSITION	63	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.00	Years
MALE	11.02	Years
TOTAL	11.01	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	41.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	49	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.63)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.20)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.61)
PEOPLE	Above Average	(3.00)
THINGS	Average	(7.53)
VARIETY IN WORK	Above Average	(0.66)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Above Average	(0.47)
OVERALL COMPLEXITY OF WORK	Above Average	(16.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,100	400	600	475	700	500	2,200	700
MALE	5,200	9,000	7,933	9,743	8,700	10,400	7,900	8,000
TOTAL	3,911	4,550	5,700	4,840	5,200	5,100	7,500	5,400

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Athletes and kindred workers	37% (58)	50% (61)	50% (62)	62% (63)	64% (56)	54% (37)	55% (39)	70% (37)

241

242

Designers

REFERENCE NUMBER: 183000

WORKER CHARACTERISTICS

SEX COMPOSITION	71	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.77	Years
MALE	13.47	Years
TOTAL	13.55	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	40.61	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.73)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.07)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.94)
PEOPLE	Average	(7.27)
THINGS	Above Average	(1.97)
VARIETY IN WORK	Average	(0.36)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.37)
OVERALL COMPLEXITY OF WORK	Average	(12.90)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,957	2,000	2,925	5,000	4,986	5,300	6,000	4,850
MALE	7,929	10,500	11,050	11,800	12,500	12,600	11,625	10,900
TOTAL	6,640	9,991	9,938	11,000	10,886	10,400	9,769	9,963

244

243

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Designers	57% (93)	64% (238)	63% (234)	66% (219)	72% (238)	76% (191)	69% (135)	77% (113)

Editors and reporters

REFERENCE NUMBER: 184000

WORKER CHARACTERISTICS

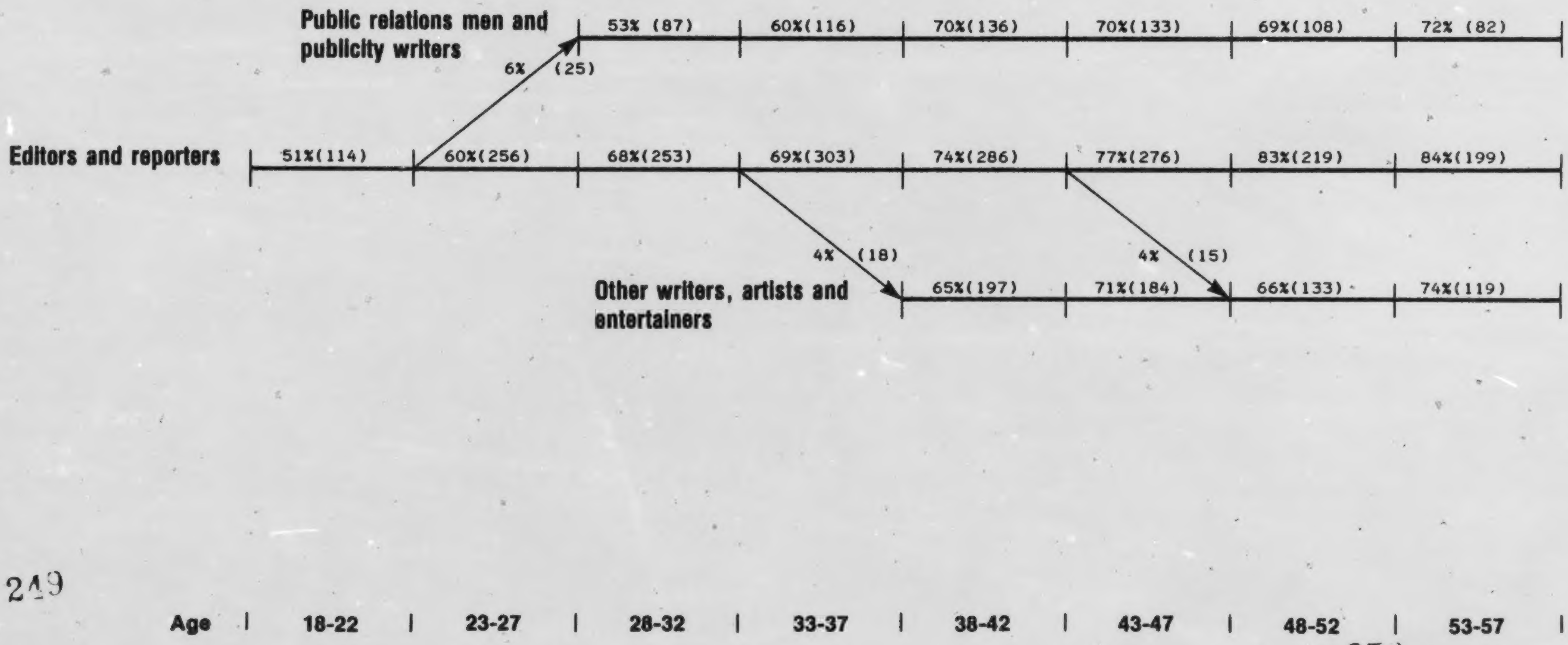
SEX COMPOSITION	53	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.90	Years
MALE	15.65	Years
TOTAL	15.77	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	39.31	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.20)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.37)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.61)
PEOPLE	Above Average	(5.48)
THINGS	Below Average	(7.85)
VARIETY IN WORK	Average	(0.53)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.54)
OVERALL COMPLEXITY OF WORK	Above Average	(20.68)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,167	2,850	2,200	2,600	5,000	5,500	5,350	3,800
MALE	6,600	9,633	11,450	12,300	12,914	12,920	11,900	12,000
TOTAL	5,725	7,325	8,460	9,900	9,600	9,700	9,700	8,500


Public relations men and publicity writers
53% (87)
60%(116)
70%(136)
70%(133)
69%(108)
72% (82)
6% (25)
Editors and reporters
51%(114)
60%(256)
68%(253)
69%(303)
74%(286)
77%(276)
83%(219)
84%(199)
4% (18)
4% (15)
Other writers, artists and entertainers
65%(197)
71%(184)
66%(133)
74%(119)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

111

Musicians and composers

REFERENCE NUMBER: 185000

WORKER CHARACTERISTICS

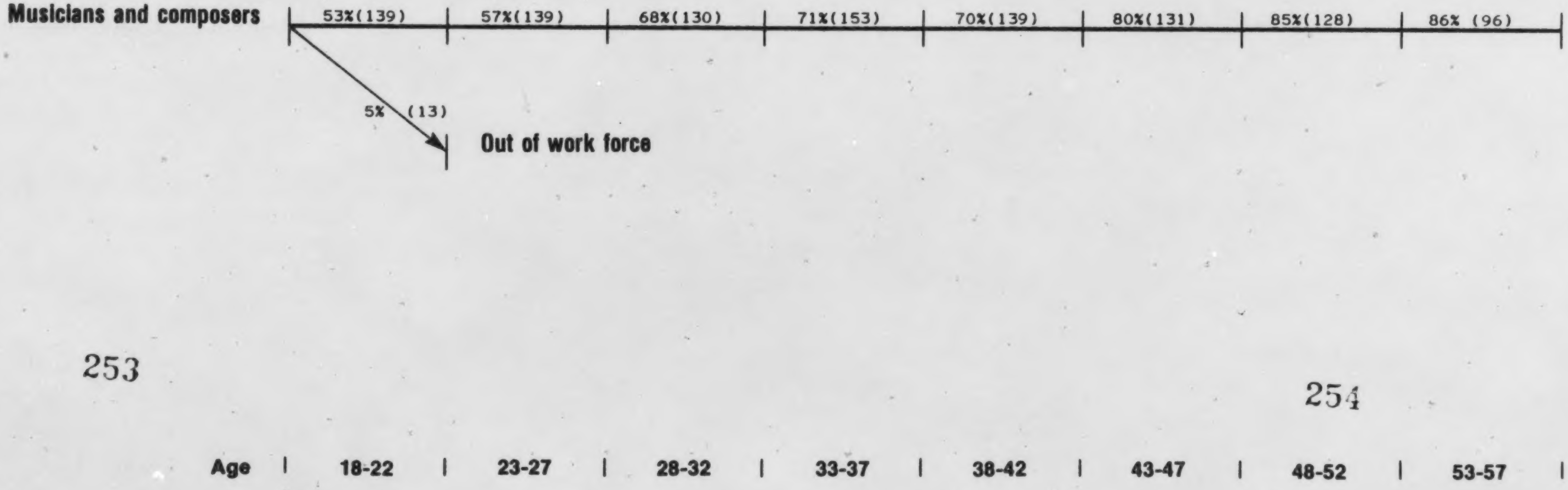
SEX COMPOSITION	59	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.68	Years
MALE	12.73	Years
TOTAL	12.20	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	24.95	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	14	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	42	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.05)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.86)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.02)
PEOPLE	Above Average	(4.04)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.13)
OVERALL COMPLEXITY OF WORK	Above Average	(20.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	750	629	657	1,100	850	1,300	1,400	950
MALE	3,994	6,900	7,100	7,933	8,300	7,100	7,775	7,200
TOTAL	2,925	4,467	3,600	3,700	3,200	4,857	4,400	3,700


Musicians and composers
53%(139)
57%(139)
68%(130)
71%(153)
70%(139)
80%(131)
85%(128)
86% (96)
5% (13)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

253

254

113

Painters and sculptors

REFERENCE NUMBER: 190000

WORKER CHARACTERISTICS

SEX COMPOSITION	58	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.74	Years
MALE	13.77	Years
TOTAL	13.75	Years
PERCENT WITH VOCATIONAL TRAINING	40	Percent of Workers
AVERAGE HOURS WORKED	38.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.04)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.21)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.57)
PEOPLE	Average	(7.27)
THINGS	Above Average	(1.45)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.14)
OVERALL COMPLEXITY OF WORK	Average	(11.57)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,050	900	1,200	1,700	3,500	2,200	2,000	4,400
MALE	6,050	8,350	9,970	12,000	10,450	11,200	9,829	7,925
TOTAL	4,771	5,944	6,767	7,950	7,950	7,933	7,963	7,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Painters and sculptors	60% (98)	71% (184)	80% (201)	79% (228)	81% (266)	84% (201)	81% (154)	80% (106)

258

257

Photographers

REFERENCE NUMBER: 191000

WORKER CHARACTERISTICS

SEX COMPOSITION	84	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.43	Years
MALE	11.23	Years
TOTAL	11.27	Years
PERCENT WITH VOCATIONAL TRAINING	42	Percent of Workers
AVERAGE HOURS WORKED	41.76	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	77	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.44)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.74)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.65)
PEOPLE	Average	(6.28)
THINGS	Above Average	(2.21)
VARIETY IN WORK	Average	(0.33)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(10.59)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,800	1,050	2,500	3,000	3,900	3,800	4,000	---
MALE	6,600	7,900	9,800	9,824	8,925	9,978	9,700	8,000
TOTAL	5,969	7,100	8,917	10,000	8,600	9,067	8,820	7,500

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Photographers	45% (62)	62% (92)	68%(119)	76%(126)	83%(162)	78%(139)	87%(132)	80% (80)

261

Public relations men and publicity writers

REFERENCE NUMBER: 192000

WORKER CHARACTERISTICS

SEX COMPOSITION	67	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.20	Years
MALE	15.86	Years
TOTAL	15.98	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	41.56	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	77	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.98)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.98)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.16)
PEOPLE	Above Average	(5.95)
THINGS	Below Average	(7.81)
VARIETY IN WORK	Average	(0.51)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.96)
OVERALL COMPLEXITY OF WORK	Above Average	(20.00)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,300	2,933	3,600	4,300	6,750	6,000	5,867	5,900
MALE	7,200	9,950	11,889	12,250	13,867	12,900	11,909	11,800
TOTAL	6,050	8,533	9,700	10,975	11,927	9,920	10,933	10,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Public relations men and publicity writers	27% (14)	56% (77)	53% (87)	60%(116)	70%(136)	70%(133)	69%(108)	72% (82)

119

Other writers, artists and entertainers

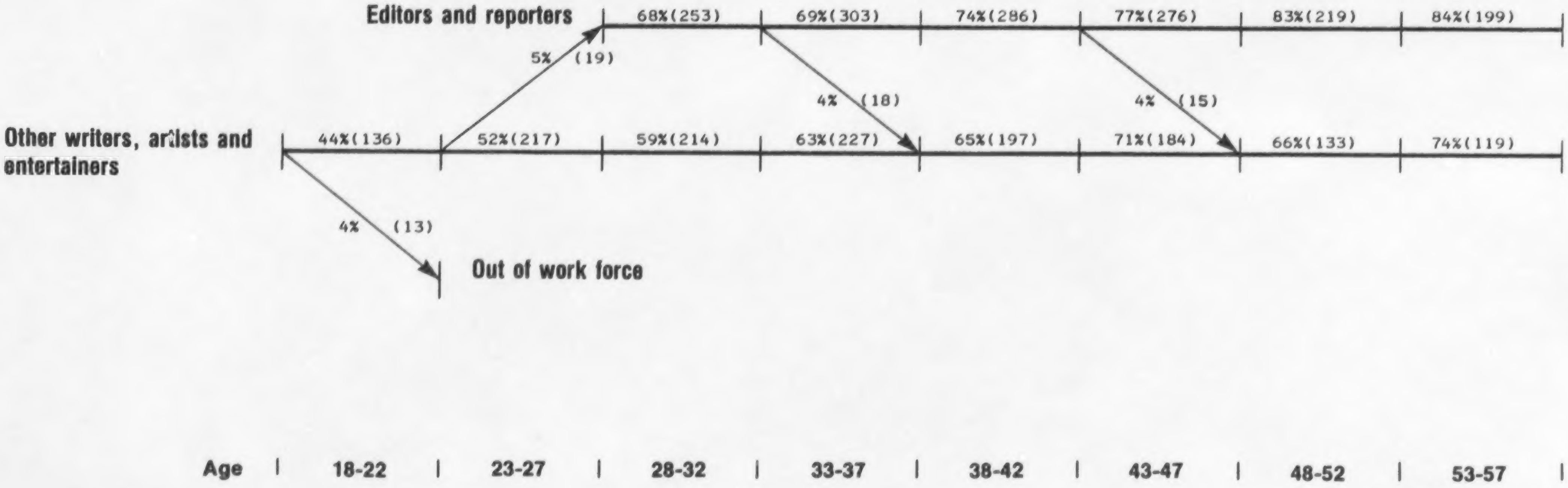
REFERENCE NUMBER: 175000

WORKER CHARACTERISTICS		
SEX COMPOSITION	65	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.87	Years
MALE	13.27	Years
TOTAL	13.44	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	38.02	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	60	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.66)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.47)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.25)
PEOPLE	Above Average	(5.25)
THINGS	Average	(7.56)
VARIETY IN WORK	Average	(0.50)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.14)
OVERALL COMPLEXITY OF WORK	Above Average	(18.56)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,300	1,300	1,200	1,500	2,800	3,533	3,000	2,100
MALE	5,775	8,550	9,978	10,979	11,533	11,945	10,500	7,960
TOTAL	4,429	6,971	7,960	8,500	8,844	9,947	8,600	6,600


Editors and reporters
68%(253)
69%(303)
74%(286)
77%(276)
83%(219)
84%(199)
5% (19)
4% (18)
4% (15)
Other writers, artists and entertainers
44%(136)
52%(217)
59%(214)
63%(227)
65%(197)
71%(184)
66%(133)
74%(119)
4% (13)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Research workers, not specified

REFERENCE NUMBER: 195000

WORKER CHARACTERISTICS

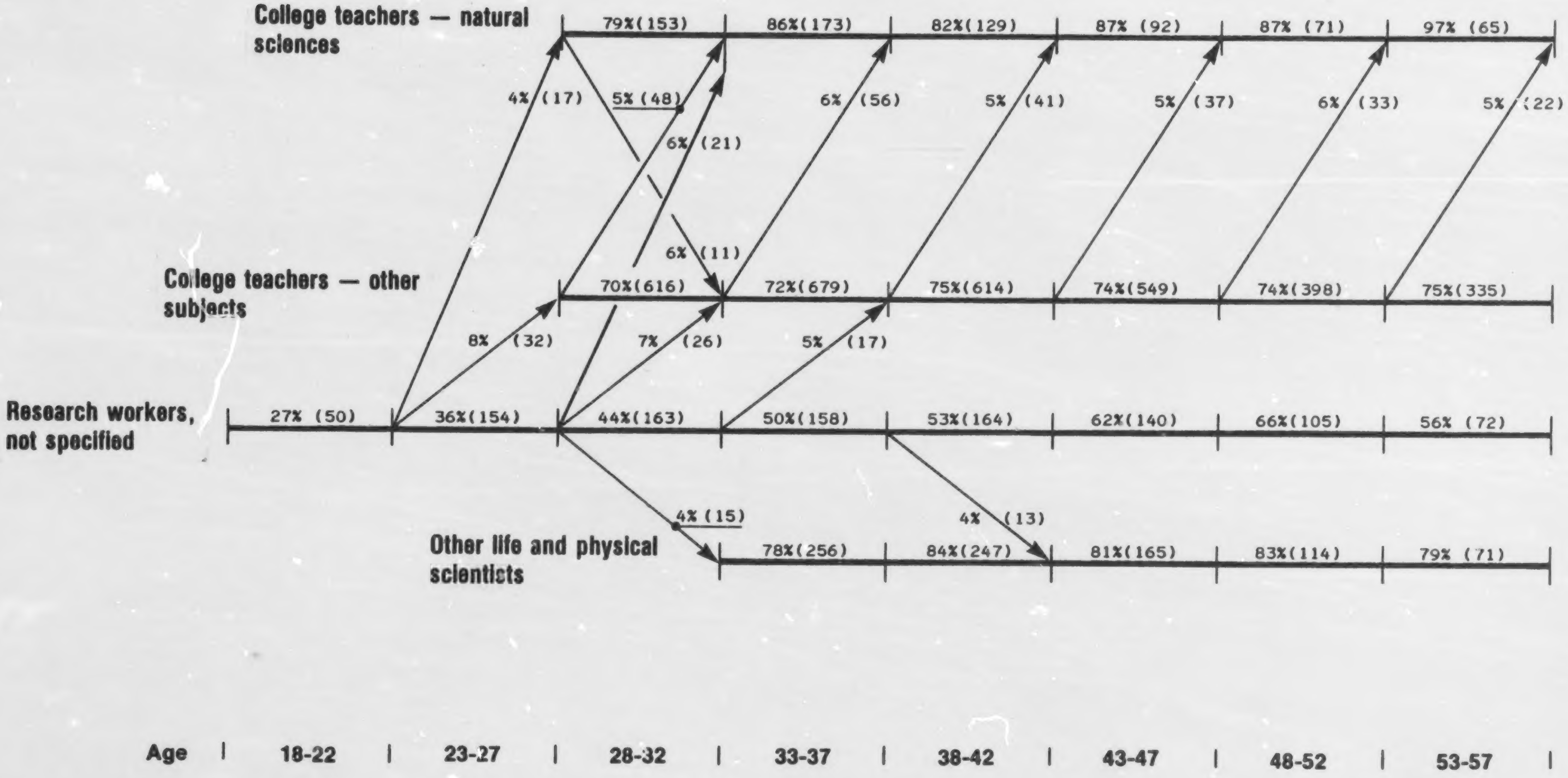
SEX COMPOSITION	72	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.17	Years
MALE	17.88	Years
TOTAL	16.05	Years
PERCENT WITH VOCATIONAL TRAINING	18	Percent of Workers
AVERAGE HOURS WORKED	37.92	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.10)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.01)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.69)
PEOPLE	Above Average	(5.42)
THINGS	Average	(5.87)
VARIETY IN WORK	Average	(0.38)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.44)
OVERALL COMPLEXITY OF WORK	Above Average	(17.75)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,600	3,600	3,800	4,567	4,900	6,800	5,400	5,800
MALE	3,243	8,500	12,900	15,927	15,957	16,700	16,800	13,000
TOTAL	3,390	6,463	9,950	13,500	13,800	14,833	12,700	11,300


College teachers — natural sciences
79%(153)
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
4% (17)
5% (48)
6% (21)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
6% (11)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
8% (32)
7% (26)
5% (17)
Research workers, not specified
27% (50)
36%(154)
44%(163)
50%(158)
53%(164)
62%(140)
66%(105)
56% (72)
4% (15)
4% (13)
Other life and physical scientists
78%(256)
84%(247)
81%(165)
83%(114)
79% (71)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other professionals

REFERENCE NUMBER: 024000

WORKER CHARACTERISTICS

SEX COMPOSITION	51	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	15.78	Years
MALE	16.27	Years
TOTAL	15.34	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	41.21	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.00)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.28)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.54)
PEOPLE	Above Average	(1.43)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.59)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Above Average	(0.69)
OVERALL COMPLEXITY OF WORK	Above Average	(22.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,450	560	1,200	900	2,400	3,050	2,550	2,300
MALE	4,500	6,975	9,986	9,950	11,600	11,950	11,000	12,200
TOTAL	3,600	3,500	4,900	5,760	8,400	7,800	6,500	7,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other professionals	22% (17)	45% (48)	65% (74)	65% (82)	66%(111)	71%(106)	66% (94)	79%(110)

277

278

Assessors, controllers and inspectors — public administration

REFERENCE NUMBER: 201000

WORKER CHARACTERISTICS

SEX COMPOSITION	82	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.47	Years
MALE	11.27	Years
TOTAL	11.32	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	40.90	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.29)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.07)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.99)
PEOPLE	Average	(6.66)
THINGS	Average	(7.02)
VARIETY IN WORK	Average	(0.27)
REPETITIVENESS IN WORK	Average	(0.19)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Average	(0.16)
OVERALL COMPLEXITY OF WORK	Average	(13.99)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,933	1,400	1,200	4,000	1,867	3,100	3,500	2,000
MALE	7,200	8,520	9,300	8,916	9,478	9,600	8,936	8,400
TOTAL	6,400	7,860	8,333	8,440	8,817	8,750	8,456	7,350

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Assessors, controllers and inspectors — public administration	44% (25)	56% (76)	65%(123)	70%(211)	77%(295)	81%(337)	82%(285)	83%(272)

281

282

Bank officers and financial managers

REFERENCE NUMBER: 202000

WORKER CHARACTERISTICS

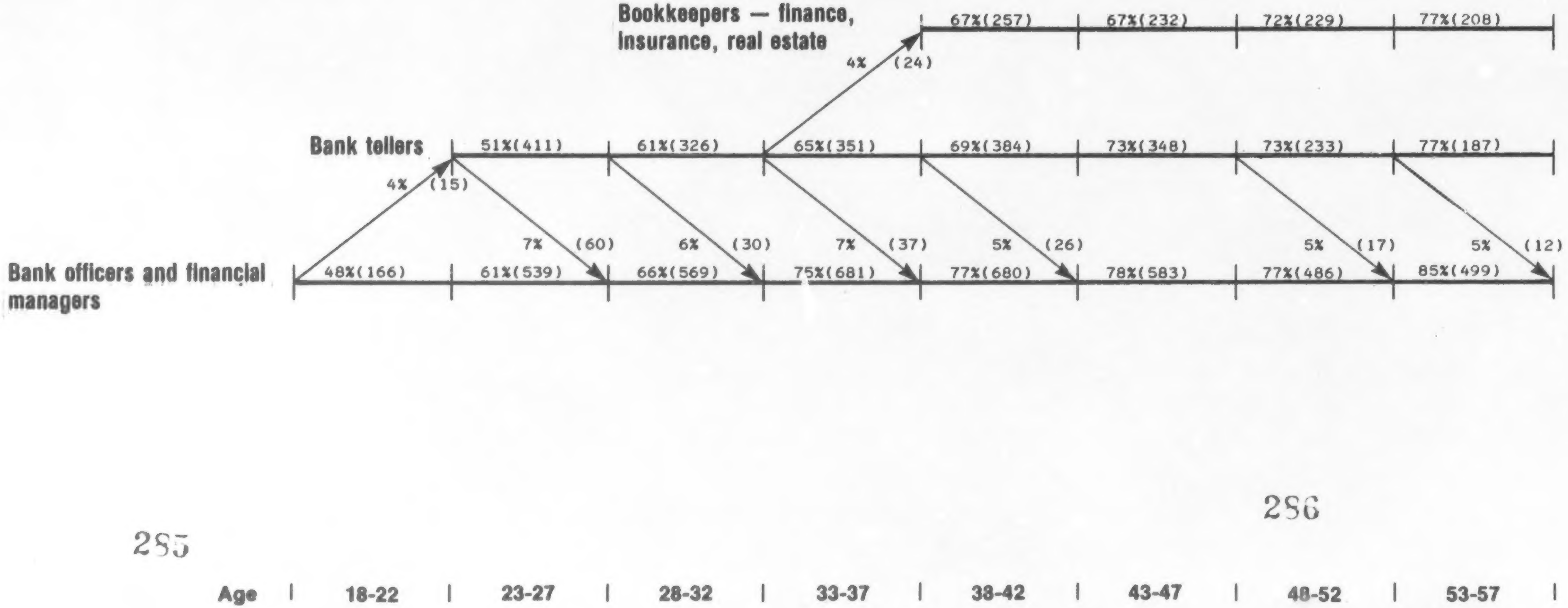
SEX COMPOSITION	81	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.29	Years
MALE	13.01	Years
TOTAL	13.57	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	42.53	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	89	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.75)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.29)
PEOPLE	Above Average	(3.33)
THINGS	Below Average	(7.99)
VARIETY IN WORK	Average	(0.52)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.72)
OVERALL COMPLEXITY OF WORK	Above Average	(21.05)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,580	4,971	5,300	6,100	6,800	6,167	6,533	7,180
MALE	7,481	9,985	11,267	12,945	14,400	13,938	14,870	13,600
TOTAL	6,977	9,129	10,400	11,978	12,233	11,865	11,807	11,861


Bookkeepers — finance, insurance, real estate
67%(257)
67%(232)
72%(229)
77%(208)
4%
(24)
Bank tellers
51%(411)
61%(326)
65%(351)
69%(384)
73%(348)
73%(233)
77%(187)
4%
(15)
7%
(60)
6%
(30)
7%
(37)
5%
(26)
5%
(17)
5%
(12)
Bank officers and financial managers
48%(166)
61%(539)
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

285

286

Buyers and shippers

REFERENCE NUMBER: 203000

WORKER CHARACTERISTICS

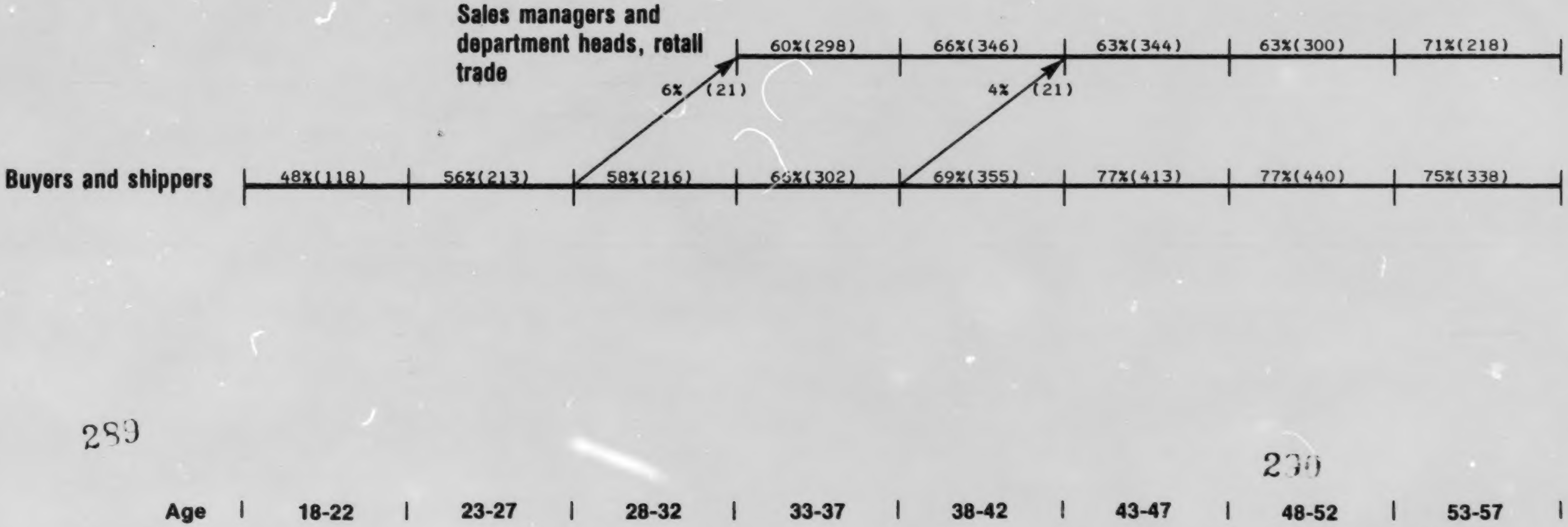
SEX COMPOSITION	69	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.28	Years
MALE	11.20	Years
TOTAL	11.23	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	45.09	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.94)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.66)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.21)
PEOPLE	Above Average	(5.08)
THINGS	Below Average	(7.94)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.51)
OVERALL COMPLEXITY OF WORK	Above Average	(17.59)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,900	3,500	3,100	4,500	4,963	4,964	4,977	4,800
MALE	7,217	9,981	9,950	11,300	10,150	9,948	9,986	8,945
TOTAL	6,186	8,733	8,947	9,990	8,989	7,931	7,948	7,367


Sales managers and department heads, retail trade
60%(298)
66%(346)
63%(344)
63%(300)
71%(218)
6%
(21)
4%
(21)
Buyers and shippers
48%(118)
56%(213)
58%(216)
66%(302)
69%(355)
77%(413)
77%(440)
75%(338)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

289

230

Credit men

REFERENCE NUMBER: 210000

WORKER CHARACTERISTICS

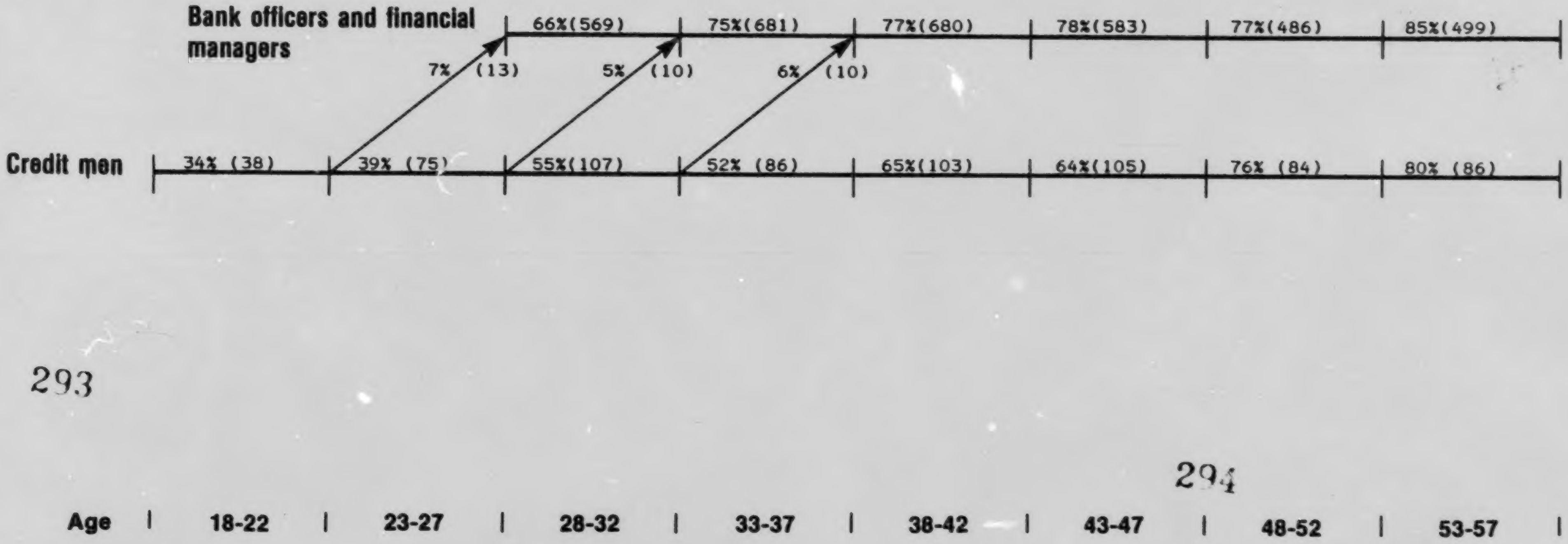
SEX COMPOSITION	69	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.38	Years
MALE	13.68	Years
TOTAL	12.62	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	42.55	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.93)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.76)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.19)
PEOPLE	Above Average	(5.94)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.11)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(19.59)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	4,400	2,925	4,433	4,300	4,880	4,800	4,733
MALE	6,928	8,833	9,961	9,913	10,867	10,800	9,571	9,733
TOTAL	6,300	8,100	8,921	8,920	8,400	7,986	7,900	8,300


Bank officers and financial managers
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
7% (13)
5% (10)
6% (10)
Credit men
34% (38)
39% (75)
55%(107)
52% (86)
65%(103)
64%(105)
76% (84)
80% (86)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

293

294

Funeral directors

REFERENCE NUMBER: 211000

WORKER CHARACTERISTICS

SEX COMPOSITION	93	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.09	Years
MALE	12.21	Years
TOTAL	12.25	Years
PERCENT WITH VOCATIONAL TRAINING	57	Percent of Workers
AVERAGE HOURS WORKED	49.65	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	91	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.95)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.82)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.32)
PEOPLE	Above Average	(6.05)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Above Average	(0.95)
OVERALL COMPLEXITY OF WORK	Above Average	(16.92)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,300	8,125	9,700	9,800	10,500	9,143	9,813	7,850
TOTAL	7,200	8,250	10,000	9,400	10,400	9,714	9,978	7,900

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Funeral directors	53% (29)	71% (61)	85% (61)	84% (74)	87% (87)	81% (86)	82% (92)	91% (91)

297

298

Health administrators

REFERENCE NUMBER: 212000

WORKER CHARACTERISTICS

SEX COMPOSITION	55	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.09	Years
MALE	15.81	Years
TOTAL	14.80	Years
PERCENT WITH VOCATIONAL TRAINING	41	Percent of Workers
AVERAGE HOURS WORKED	43.46	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.77)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.58)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.11)
PEOPLE	Above Average	(2.59)
THINGS	Average	(7.66)
VARIETY IN WORK	Above Average	(0.78)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.89)
OVERALL COMPLEXITY OF WORK	Above Average	(21.47)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,200	6,600	6,000	6,450	7,500	7,411	5,825	5,900
MALE	6,200	9,938	13,200	14,000	12,900	11,725	11,571	10,600
TOTAL	6,000	8,971	9,750	10,400	9,900	9,500	9,700	7,960

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Health administrators		52% (49)	66% (82)	72%(108)	75%(174)	73%(191)	79%(195)	75%(138)

301

302

Building managers and superintendents

REFERENCE NUMBER: 216000

WORKER CHARACTERISTICS

SEX COMPOSITION	56	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.63	Years
MALE	11.31	Years
TOTAL	11.48	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	41.19	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.18)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.39)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.49)
PEOPLE	Above Average	(5.43)
THINGS	Average	(7.51)
VARIETY IN WORK	Above Average	(0.82)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.47)
OVERALL COMPLEXITY OF WORK	Above Average	(16.58)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,200	1,250	4,000	2,000	2,988	2,050	1,767	1,933
MALE	7,500	8,825	8,960	7,880	8,940	7,880	6,940	5,825
TOTAL	3,650	5,857	5,983	6,000	5,955	4,938	4,500	4,200

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Building managers and superintendents		45% (31)	64% (54)	61% (74)	69%(108)	70%(171)	73%(171)	72%(195)

306

305

Office managers, n.e.c.

REFERENCE NUMBER: 220000

WORKER CHARACTERISTICS

SEX COMPOSITION	55	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.29	Years
MALE	12.09	Years
TOTAL	11.07	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	42.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.10)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.78)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.06)
PEOPLE	Above Average	(5.84)
THINGS	Below Average	(7.96)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.95)
OVERALL COMPLEXITY OF WORK	Above Average	(17.89)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,900	4,908	5,100	5,910	5,941	6,067	6,375	6,300
MALE	7,720	8,915	9,907	10,675	10,925	11,100	10,933	9,950
TOTAL	6,767	7,633	8,325	8,880	8,400	8,433	8,500	7,972

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Office managers, n.e.c.	38% (60)	44%(174)	53%(243)	53%(309)	63%(431)	64%(427)	65%(357)	68%(309)

Ship officers, pilots and pursers

REFERENCE NUMBER: 221000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.60	Years
MALE	11.93	Years
TOTAL	11.93	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	49.55	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	12	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	59	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.77)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.63)
PEOPLE	Above Average	(3.97)
THINGS	Above Average	(3.91)
VARIETY IN WORK	Below Average	(0.09)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Above Average	(0.87)
OVERALL COMPLEXITY OF WORK	Average	(13.64)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	9,000	8,933	9,833	10,250	11,920	12,750	10,900	8,625
TOTAL	8,700	8,933	9,500	10,500	11,920	12,833	10,900	8,625

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Ship officers, pilots and pursers	44% (15)	38% (25)	61% (31)	74% (68)	69% (68)	74% (69)	83% (59)	81% (56)

313

314

Officials and administrators — public administration, n.e.c.

REFERENCE NUMBER: 222000

WORKER CHARACTERISTICS

SEX COMPOSITION	78	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.15	Years
MALE	13.65	Years
TOTAL	12.12	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	41.58	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.62)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.92)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.60)
PEOPLE	Above Average	(4.84)
THINGS	Below Average	(7.81)
VARIETY IN WORK	Average	(0.45)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.56)
OVERALL COMPLEXITY OF WORK	Above Average	(18.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,500	3,600	4,800	5,500	5,978	7,300	6,100	4,600
MALE	6,986	9,240	11,300	11,990	11,904	11,931	11,520	10,500
TOTAL	6,464	8,150	9,959	10,400	10,965	10,966	10,500	8,967

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Officials and administrators — public administration, n.e.c.	35% (36)	49%(138)	63%(242)	67%(380)	72%(549)	76%(708)	77%(594)	76%(481)

316

317

Officials of lodges, societies, and unions

REFERENCE NUMBER: 223000

WORKER CHARACTERISTICS

SEX COMPOSITION	80	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.47	Years
MALE	11.17	Years
TOTAL	11.11	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	44.32	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.56)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.70)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.13)
PEOPLE	Above Average	(2.44)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.43)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(21.44)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,500	3,600	4,400	6,950	6,100	5,700	6,300	5,000
MALE	6,400	9,100	10,100	11,644	11,900	11,964	11,840	11,700
TOTAL	5,750	7,738	9,700	11,600	10,867	10,840	10,980	9,940

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Officials of lodges, societies, and unions		38% (15)	62% (51)	65% (72)	77%(113)	75%(107)	83%(118)	84%(119)

321

322

Postmasters and mail superintendents

REFERENCE NUMBER: 224000

WORKER CHARACTERISTICS

SEX COMPOSITION	66	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.56	Years
MALE	11.33	Years
TOTAL	11.40	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	42.13	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.74)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.94)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.00)
PEOPLE	Above Average	(5.69)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(1.00)
OVERALL COMPLEXITY OF WORK	Above Average	(19.18)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	6,100	5,100	6,700	5,500	5,750
MALE	---	---	---	9,900	9,988	9,940	10,075	9,910
TOTAL	---	6,000	7,300	8,533	8,911	9,033	9,533	8,100

324

32

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Postmasters and mail superintendents			82% (14)	88% (42)	89% (93)	85%(115)	84%(140)	82%(108)

Purchasing agents and buyers, n.e.c.

REFERENCE NUMBER: 225000

WORKER CHARACTERISTICS

SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.26	Years
MALE	12.32	Years
TOTAL	12.69	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	41.61	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	89	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.09)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.74)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.09)
PEOPLE	Above Average	(4.72)
THINGS	Below Average	(7.95)
VARIETY IN WORK	Average	(0.21)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Above Average	(18.31)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,300	5,700	6,000	6,700	6,917	7,067	6,300	7,000
MALE	7,964	9,429	10,433	10,957	10,906	10,550	10,750	10,700
TOTAL	7,408	8,927	9,926	10,375	10,325	9,940	9,938	9,967

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Purchasing agents and buyers, n.e.c.	44% (55)	61%(167)	60%(214)	71%(295)	77%(385)	78%(407)	76%(331)	84%(288)

329 330

Railroad conductors

REFERENCE NUMBER: 226000

WORKER CHARACTERISTICS		
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.33	Years
MALE	11.80	Years
TOTAL	11.80	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	47.02	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.81)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.56)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.13)
PEOPLE	Above Average	(5.90)
THINGS	Below Average	(7.87)
VARIETY IN WORK	Above Average	(0.81)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.81)
OVERALL COMPLEXITY OF WORK	Above Average	(15.81)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	9,888	9,829	10,600	9,920	9,910	10,400	9,943	9,982
TOTAL	10,000	9,857	10,600	9,930	9,920	10,300	9,948	9,991

	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Railroad conductors		62% (21)	70% (32)	80% (75)	87%(125)	90%(185)	95%(211)	90%(123)

333

334

Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Restaurant, cafeteria, and bar managers

REFERENCE NUMBER: 230000

WORKER CHARACTERISTICS

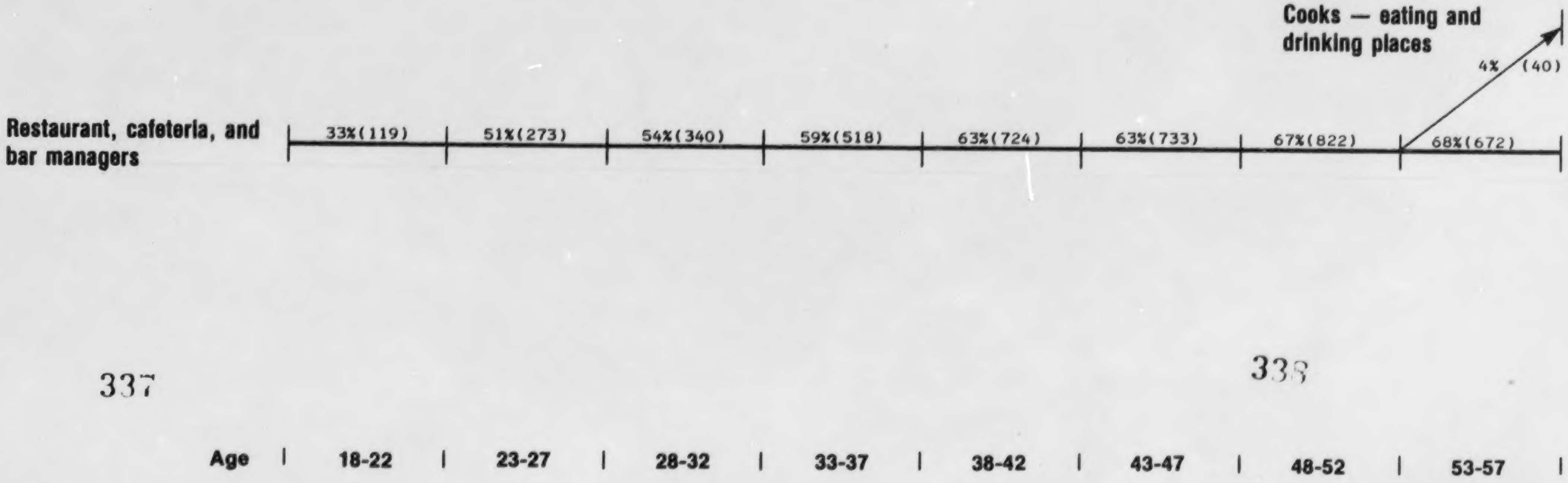
SEX COMPOSITION	60	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.92	Years
MALE	11.54	Years
TOTAL	11.70	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	48.80	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.95)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.99)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.50)
PEOPLE	Above Average	(5.95)
THINGS	Below Average	(7.74)
VARIETY IN WORK	Above Average	(0.71)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(16.29)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,080	1,973	2,700	2,915	2,763	2,717	2,986	2,233
MALE	6,954	7,908	8,978	8,994	8,919	8,800	7,733	6,462
TOTAL	5,919	6,945	6,988	6,458	5,907	5,173	4,967	3,906


Cooks — eating and drinking places
4% (40)
Restaurant, cafeteria, and bar managers
33%(119)
51%(273)
54%(340)
59%(518)
63%(724)
63%(733)
67%(822)
68%(672)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Sales managers and department heads, retail trade

REFERENCE NUMBER: 231000

WORKER CHARACTERISTICS

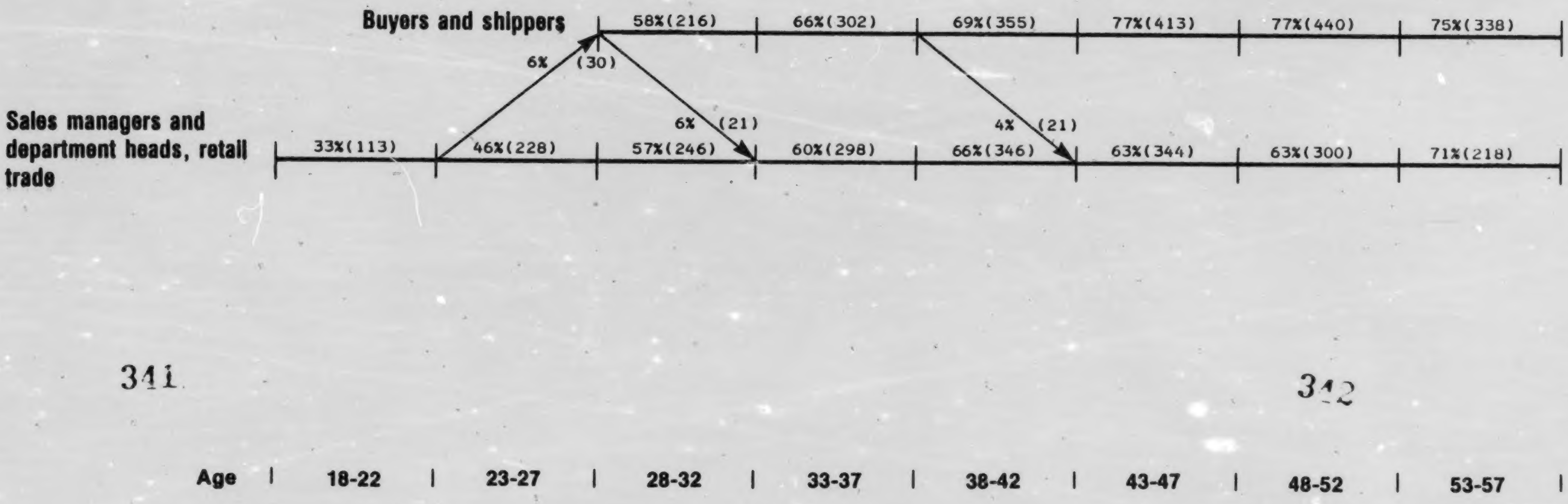
SEX COMPOSITION	70	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.60	Years
MALE	11.20	Years
TOTAL	11.33	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	45.63	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.25)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.95)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.21)
PEOPLE	Above Average	(3.68)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Average	(0.30)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.92)
OVERALL COMPLEXITY OF WORK	Above Average	(19.36)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,050	2,667	3,943	4,200	4,280	4,500	4,300	4,000
MALE	7,329	8,940	10,325	10,450	11,150	9,913	9,870	8,917
TOTAL	6,791	8,167	9,567	9,100	8,867	7,980	7,400	6,667


Buyers and shippers
58%(216)
66%(302)
69%(355)
77%(413)
77%(440)
75%(338)
6% (30)
6% (21)
4% (21)
Sales managers and department heads, retail trade
33%(113)
46%(228)
57%(246)
60%(298)
66%(346)
63%(344)
63%(300)
71%(218)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

341

342

Sales managers, except retail trade

REFERENCE NUMBER: 233000

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.17	Years
MALE	13.34	Years
TOTAL	13.43	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	45.93	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	92	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.85)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.70)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.11)
PEOPLE	Above Average	(1.97)
THINGS	Below Average	(7.97)
VARIETY IN WORK	Above Average	(0.73)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.91)
OVERALL COMPLEXITY OF WORK	Above Average	(22.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,500	7,867	5,450	7,800	6,700	8,000	7,500	6,000
MALE	8,620	11,983	13,910	14,900	15,991	15,938	14,943	14,980
TOTAL	8,500	12,000	13,986	14,984	15,200	15,990	14,973	14,500

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Sales managers, except retail trade	45% (37)	67%(174)	66%(330)	66%(501)	71%(559)	69%(518)	75%(409)	76%(267)

346

345

School administrators

REFERENCE NUMBER: 235000

WORKER CHARACTERISTICS

SEX COMPOSITION	73	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	16.61	Years
MALE	17.80	Years
TOTAL	17.89	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	43.66	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	18	Percent of Workers
WORKING 48-49 WEEKS	11	Percent of Workers
WORKING 50-52 WEEKS	63	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.10)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.87)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.24)
PEOPLE	Above Average	(1.84)
THINGS	Below Average	(7.91)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.92)
OVERALL COMPLEXITY OF WORK	Above Average	(22.96)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	1,833	1,867	6,000	7,920	6,950	8,400	9,500
MALE	7,300	9,911	11,922	13,438	13,950	13,908	13,973	12,867
TOTAL	6,533	9,550	11,300	12,200	12,912	12,990	11,903	11,900

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
School administrators		61% (88)	77%(237)	75%(433)	82%(547)	83%(461)	79%(376)	77%(381)

349

350

Managers, n.e.c. — general building contractors, construction

REFERENCE NUMBER: 245067

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.50	Years
MALE	11.55	Years
TOTAL	11.55	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	44.94	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	77	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.18)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.32)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.17)
PEOPLE	Above Average	(5.53)
THINGS	Average	(7.38)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.89)
OVERALL COMPLEXITY OF WORK	Above Average	(17.54)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	8,400	9,911	10,733	11,300	11,200	11,969	9,868	8,925
TOTAL	8,400	9,914	10,733	11,100	10,824	11,970	9,874	8,950

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — general building contractors, construction	50% (34)	70% (129)	73% (221)	72% (320)	79% (436)	77% (402)	78% (320)	71% (174)

353

354

Managers, n.e.c. — other construction industries

REFERENCE NUMBER: 245099

WORKER CHARACTERISTICS

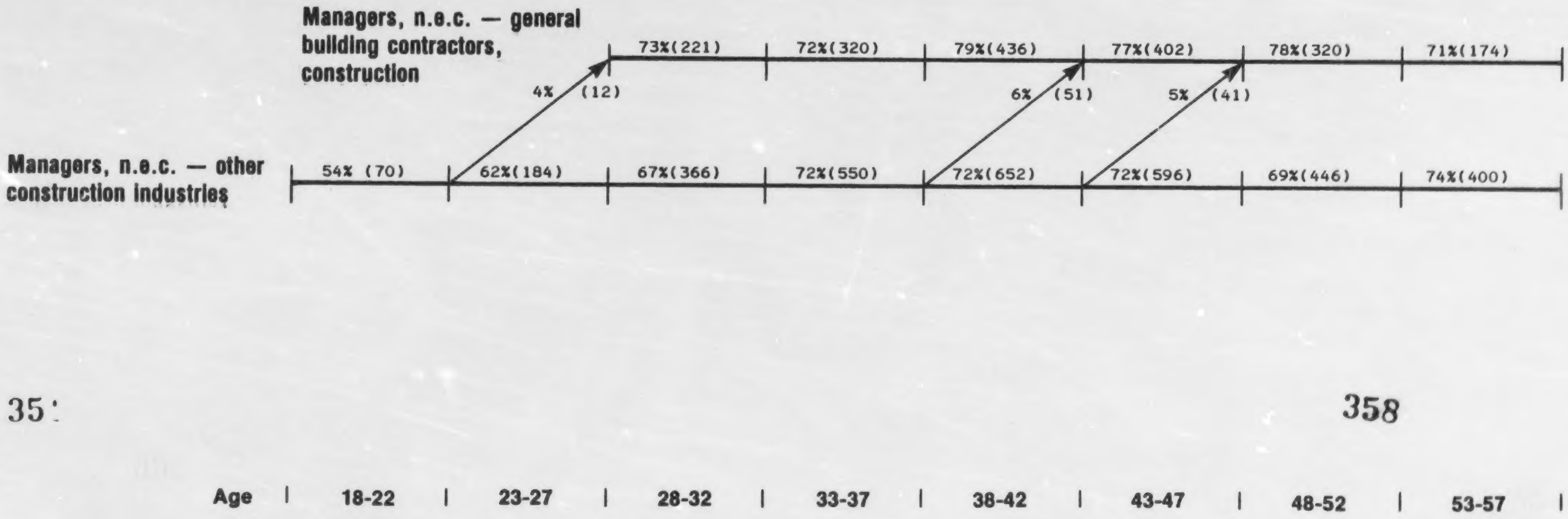
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.44	Years
MALE	11.64	Years
TOTAL	11.63	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	44.54	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.10)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.26)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.87)
PEOPLE	Above Average	(5.67)
THINGS	Average	(5.99)
VARIETY IN WORK	Above Average	(0.76)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.76)
OVERALL COMPLEXITY OF WORK	Above Average	(15.50)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	12,000	7,800	7,200	6,400	8,300
MALE	8,500	10,400	11,978	11,928	11,925	11,984	10,383	9,874
TOTAL	8,150	9,903	11,982	11,930	11,939	11,995	10,200	9,889


Managers, n.e.c. — general building contractors, construction
73%(221)
72%(320)
79%(436)
77%(402)
78%(320)
71%(174)
4%
(12)
6%
(51)
5%
(41)
Managers, n.e.c. — other construction industries
54% (70)
62%(184)
67%(366)
72%(550)
72%(652)
72%(596)
69%(446)
74%(400)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — manufacturing, machinery

REFERENCE NUMBER: 245177

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.37	Years
MALE	13.18	Years
TOTAL	13.28	Years
PERCENT WITH VOCATIONAL TRAINING	41	Percent of Workers
AVERAGE HOURS WORKED	45.22	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	92	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.92)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.67)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.03)
PEOPLE	Above Average	(3.65)
THINGS	Average	(6.67)
VARIETY IN WORK	Above Average	(0.74)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.84)
OVERALL COMPLEXITY OF WORK	Above Average	(20.22)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	6,000	6,700	---	6,000	6,250	8,000	---	---
MALE	9,200	11,809	14,800	15,972	16,350	17,600	15,985	15,986
TOTAL	8,945	11,873	14,433	15,996	15,940	16,929	15,867	15,800

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — manufacturing, machinery	38% (19)	56% (93)	67%(219)	73%(310)	75%(392)	73%(355)	74%(263)	74%(184)

Managers, n.e.c. — manufacturing, other durable goods

REFERENCE NUMBER: 245299

WORKER CHARACTERISTICS		
SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.29	Years
MALE	12.38	Years
TOTAL	12.49	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	45.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.00)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.69)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.29)
PEOPLE	Above Average	(2.80)
THINGS	Average	(7.36)
VARIETY IN WORK	Above Average	(0.78)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.87)
OVERALL COMPLEXITY OF WORK	Above Average	(21.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	6,500	6,000	6,500	8,600	7,000	6,500	8,000	10,800
MALE	8,633	10,904	12,987	13,832	14,966	14,954	14,500	12,450
TOTAL	8,600	10,948	12,633	13,869	14,998	14,981	13,888	11,905

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — manufacturing, other durable goods	53% (51)	59%(177)	66%(304)	72%(482)	75%(652)	72%(643)	73%(556)	77%(430)

365

366

Managers, n.e.c. — manufacturing, printing and publishing

REFERENCE NUMBER: 245338

WORKER CHARACTERISTICS

SEX COMPOSITION	87	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.15	Years
MALE	14.00	Years
TOTAL	12.32	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	44.41	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.99)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.10)
PEOPLE	Above Average	(2.72)
THINGS	Average	(7.30)
VARIETY IN WORK	Above Average	(0.66)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Above Average	(0.91)
OVERALL COMPLEXITY OF WORK	Above Average	(21.59)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,900	2,100	4,400	4,500	4,300	7,000	10,000	3,600
MALE	7,960	10,450	11,933	13,886	14,783	14,667	14,300	13,200
TOTAL	7,400	9,885	10,833	13,100	15,000	13,700	12,333	12,750

Managers, n.e.c. — manufacturing, printing and publishing	42% (16)	48% (47)	65% (88)	66% (111)	73% (130)	72% (142)	65% (125)	77% (113)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Managers, n.e.c. — manufacturing, chemicals, petro, rubber

REFERENCE NUMBER: 245347

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.67	Years
MALE	14.05	Years
TOTAL	14.24	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	44.56	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	92	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(5.11)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.80)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.05)
PEOPLE	Above Average	(2.61)
THINGS	Below Average	(7.74)
VARIETY IN WORK	Above Average	(0.73)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.95)
OVERALL COMPLEXITY OF WORK	Above Average	(22.38)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	8,300	---	---	---
MALE	9,050	12,000	13,829	15,815	15,775	15,875	16,600	14,636
TOTAL	8,967	12,000	13,886	16,000	15,975	15,800	15,700	14,745

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — manufacturing, chemicals, petro, rubber	42% (15)	50% (58)	66% (89)	71% (160)	70% (213)	72% (196)	71% (170)	73% (131)

373

374

Managers, n.e.c. — other nondurable manufacturing

REFERENCE NUMBER: 245399

WORKER CHARACTERISTICS

SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.55	Years
MALE	12.49	Years
TOTAL	12.84	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	46.18	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	91	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.86)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.66)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.28)
PEOPLE	Above Average	(3.07)
THINGS	Average	(7.34)
VARIETY IN WORK	Above Average	(0.69)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.89)
OVERALL COMPLEXITY OF WORK	Above Average	(20.82)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,900	5,000	5,100	7,200	6,700	5,900	4,933	5,950
MALE	7,956	10,936	11,914	13,900	14,978	13,829	13,600	13,700
TOTAL	7,994	11,000	11,964	13,450	13,794	13,400	12,500	11,915

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — other nondurable manufacturing	43% (43)	53%(124)	53%(212)	61%(318)	62%(406)	66%(470)	65%(391)	66%(325)

377

378

Managers, n.e.c. — transportation

REFERENCE NUMBER: 245439

WORKER CHARACTERISTICS

SEX COMPOSITION	87	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.14	Years
MALE	11.32	Years
TOTAL	11.30	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	45.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.33)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.94)
PEOPLE	Above Average	(5.12)
THINGS	Average	(7.34)
VARIETY IN WORK	Average	(0.44)
REPETITIVENESS IN WORK	Average	(0.10)
CLOSENESS OF SUPERVISION	Average	(0.10)
RESPONSIBILITY	Above Average	(0.74)
OVERALL COMPLEXITY OF WORK	Above Average	(17.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,100	2,300	2,400	5,000	4,900	5,775	5,500	4,800
MALE	8,050	9,966	10,974	11,300	10,950	11,633	10,929	10,400
TOTAL	6,945	9,475	10,100	10,580	10,371	10,953	10,443	9,918

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — transportation	48% (57)	61% (154)	63% (184)	71% (316)	71% (372)	75% (437)	74% (328)	78% (268)

Managers, n.e.c. — communications and utilities

REFERENCE NUMBER: 245499

WORKER CHARACTERISTICS

SEX COMPOSITION	88	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.27	Years
MALE	13.00	Years
TOTAL	11.04	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	43.39	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	92	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.63)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.39)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.25)
PEOPLE	Above Average	(4.66)
THINGS	Average	(7.40)
VARIETY IN WORK	Average	(0.55)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.88)
OVERALL COMPLEXITY OF WORK	Above Average	(19.17)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	6,000	5,900	6,600	8,000	8,000	6,600	6,500	6,900
MALE	8,600	10,933	12,200	12,844	13,800	13,133	12,900	12,400
TOTAL	7,990	9,971	12,000	11,910	13,125	12,900	11,918	11,925

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — communications and utilities	60% (28)	51% (78)	61% (118)	73% (226)	73% (265)	78% (266)	81% (184)	79% (187)

Managers, n.e.c. — wholesale trade

REFERENCE NUMBER: 245599

WORKER CHARACTERISTICS

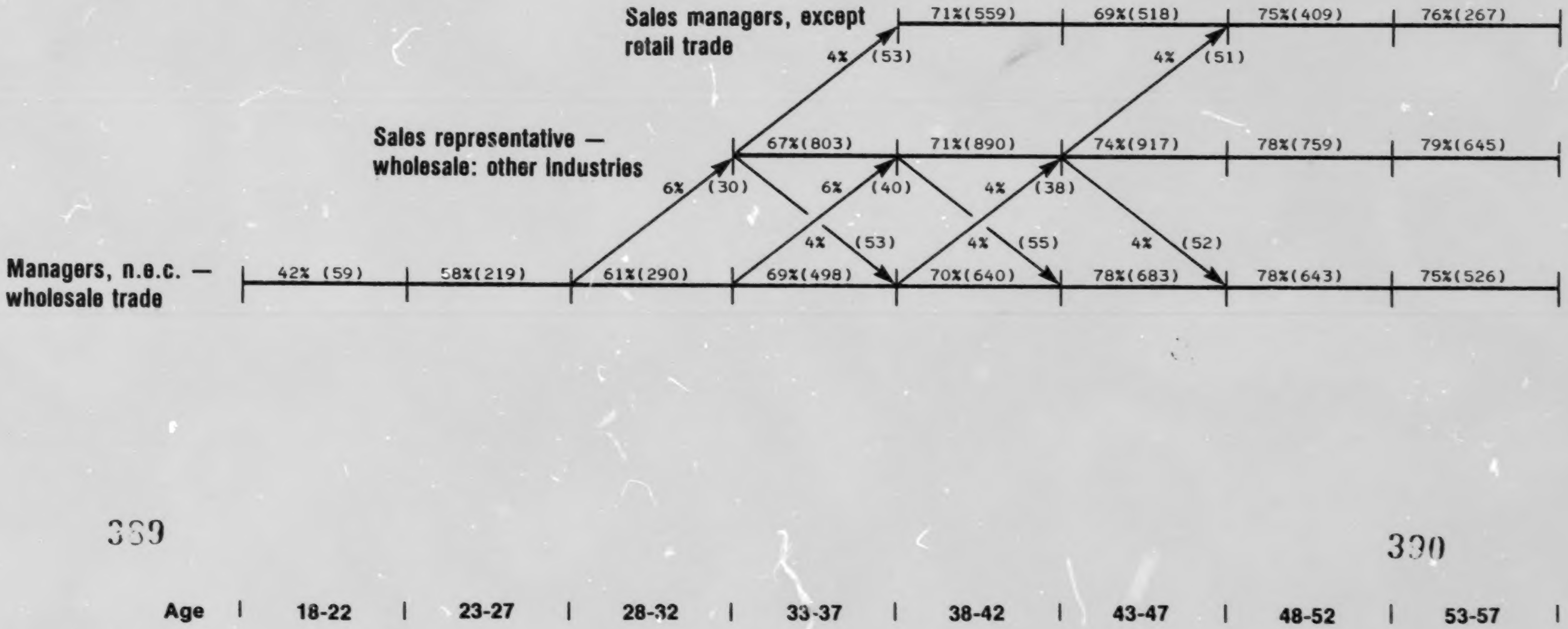
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.39	Years
MALE	11.11	Years
TOTAL	11.13	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	46.69	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.40)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.22)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.23)
PEOPLE	Above Average	(4.52)
THINGS	Below Average	(7.81)
VARIETY IN WORK	Average	(0.37)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.82)
OVERALL COMPLEXITY OF WORK	Above Average	(19.09)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,200	6,000	5,600	4,800	5,800	7,467	6,800	5,600
MALE	7,500	9,833	10,915	11,912	13,000	12,953	12,400	11,771
TOTAL	7,140	9,780	10,971	11,947	12,100	12,667	11,862	11,700


Sales managers, except retail trade
71%(559)
69%(518)
75%(409)
76%(267)
4% (53)
4% (51)
Sales representative — wholesale: other industries
67%(803)
71%(890)
74%(917)
78%(759)
79%(645)
6% (30)
6% (40)
4% (38)
4% (53)
4% (55)
4% (52)
Managers, n.e.c. — wholesale trade
42% (59)
58%(219)
61%(290)
69%(498)
70%(640)
78%(683)
78%(643)
75%(526)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — food, retail

REFERENCE NUMBER: 245628

WORKER CHARACTERISTICS

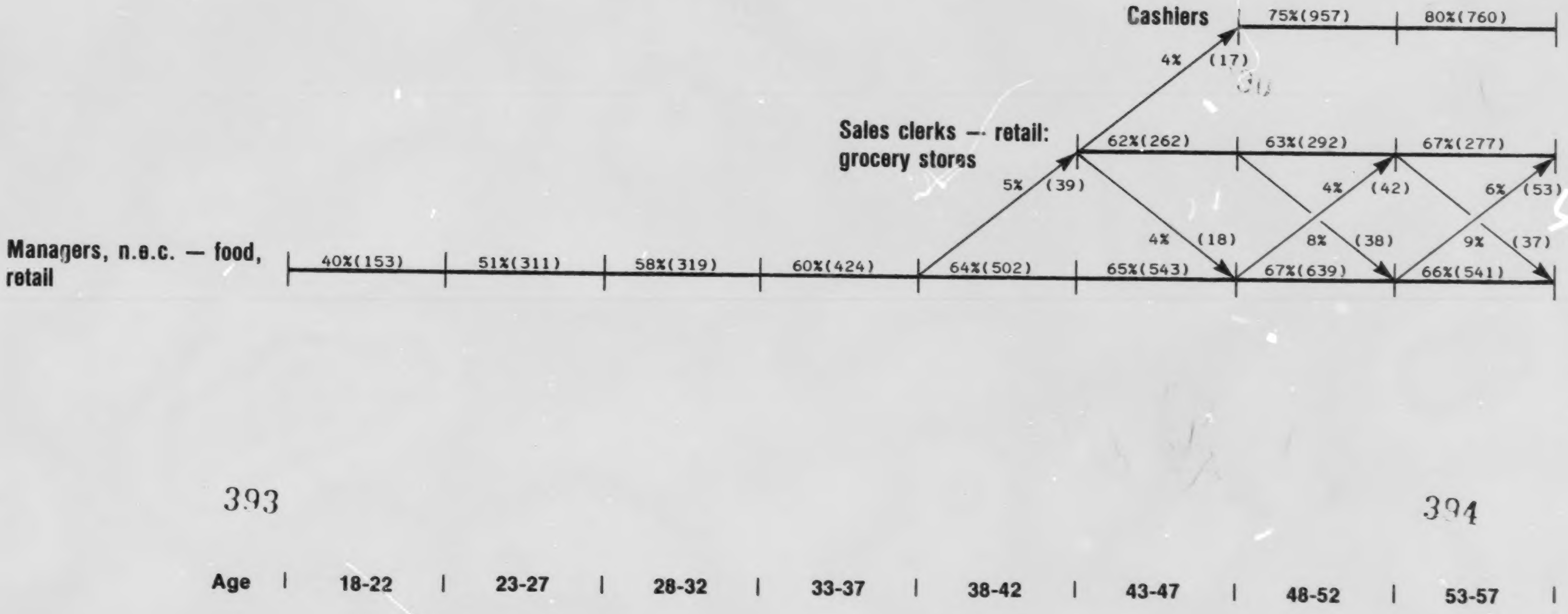
SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.11	Years
MALE	11.62	Years
TOTAL	11.71	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	51.31	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.91)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.64)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.38)
PEOPLE	Above Average	(5.95)
THINGS	Below Average	(7.87)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.91)
OVERALL COMPLEXITY OF WORK	Above Average	(16.60)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,200	2,840	2,600	3,500	2,908	1,863	2,200	1,700
MALE	7,850	8,650	8,904	9,520	8,936	8,150	6,930	5,918
TOTAL	7,357	7,923	8,500	7,909	7,966	6,993	6,000	5,000


Cashiers
75%(957)
80%(760)
4%
(17)
Sales clerks — retail: grocery stores
62%(262)
63%(292)
67%(277)
5%
(39)
4%
(42)
6%
(53)
4%
(18)
8%
(38)
9%
(37)
Managers, n.e.c. — food, retail
40%(153)
51%(311)
58%(319)
60%(424)
64%(502)
65%(543)
67%(639)
66%(541)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — general merchandise, retail

REFERENCE NUMBER: 245609

WORKER CHARACTERISTICS

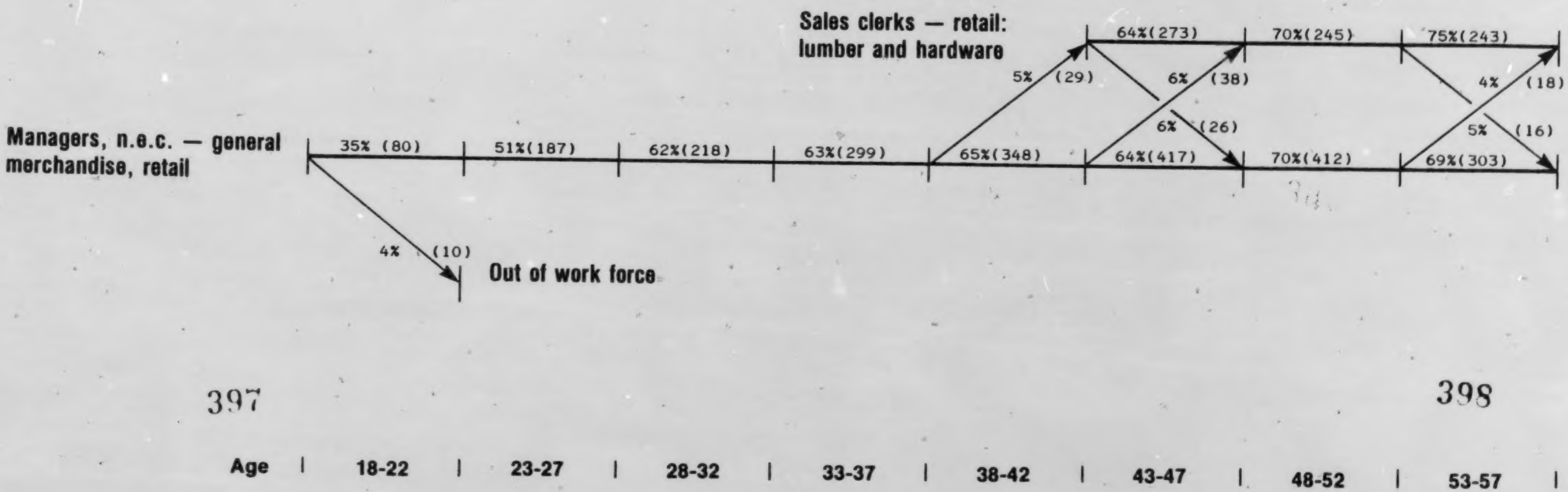
SEX COMPOSITION	79	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.53	Years
MALE	11.19	Years
TOTAL	11.27	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	48.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.11)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.87)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.16)
PEOPLE	Above Average	(5.42)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Average	(0.17)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(17.77)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,625	3,000	3,450	3,433	4,300	3,929	3,714	2,850
MALE	6,933	8,974	9,567	10,300	10,380	9,915	9,996	9,000
TOTAL	6,415	8,240	8,780	8,917	8,941	8,433	7,953	7,438


Sales clerks — retail: lumber and hardware
64%(273)
70%(245)
75%(243)
5%
(29)
6%
(38)
4%
(18)
6%
(26)
5%
(16)
Managers, n.e.c. — general merchandise, retail
35% (80)
51%(187)
62%(218)
63%(299)
65%(348)
64%(417)
70%(412)
69%(303)
4%
(10)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

397

398

Managers, n.e.c. — motor vehicles, retail

REFERENCE NUMBER: 245639

WORKER CHARACTERISTICS

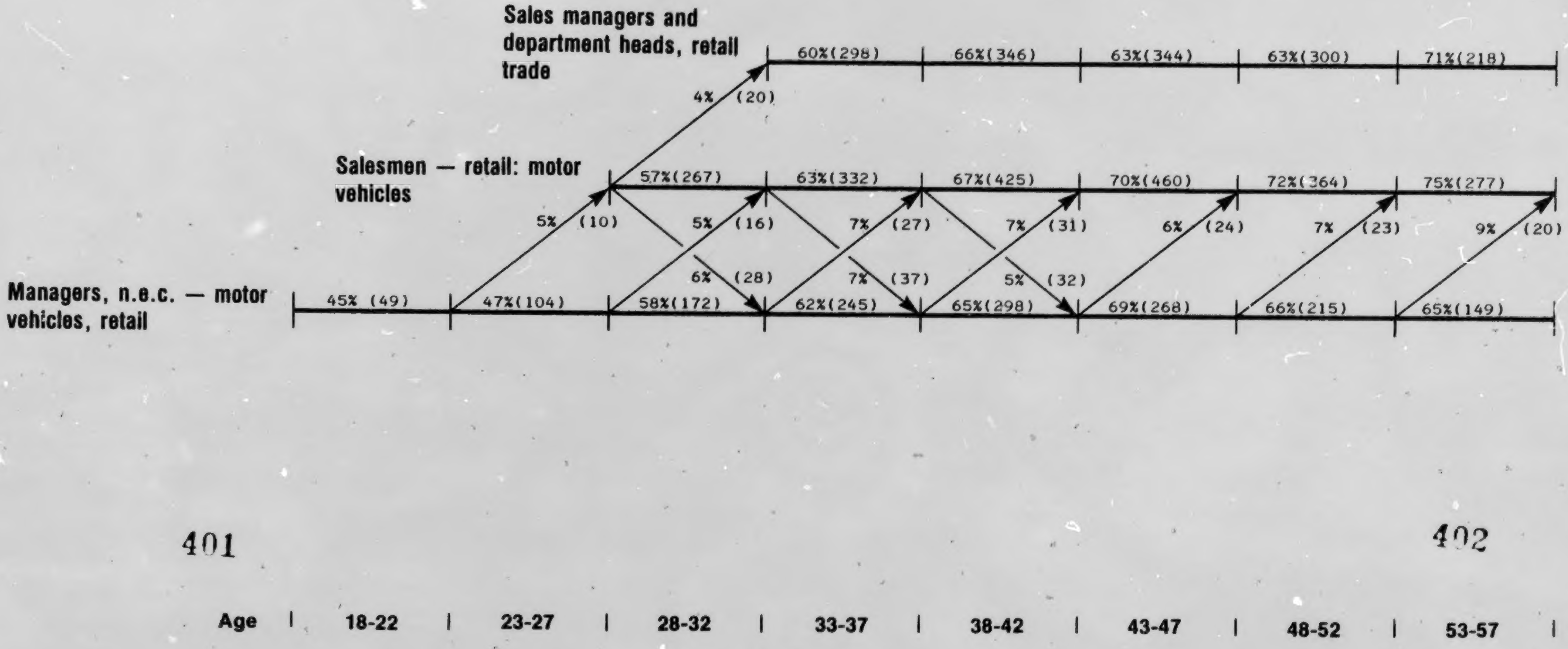
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.37	Years
MALE	11.41	Years
TOTAL	11.41	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	49.77	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	91	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.04)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.79)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.42)
PEOPLE	Above Average	(5.34)
THINGS	Average	(7.58)
VARIETY IN WORK	Average	(0.29)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.79)
OVERALL COMPLEXITY OF WORK	Above Average	(17.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	5,300	---	---	---	---	---
MALE	7,420	9,450	9,979	9,932	10,733	9,955	9,533	8,700
TOTAL	7,480	9,475	9,997	9,952	10,433	9,969	9,180	8,600


Sales managers and department heads, retail trade
60%(298)
66%(346)
63%(344)
63%(300)
71%(218)
4% (20)
Salesmen — retail: motor vehicles
57%(267)
63%(332)
67%(425)
70%(460)
72%(364)
75%(277)
5% (10)
5% (16)
7% (27)
7% (31)
6% (24)
7% (23)
9% (20)
6% (28)
7% (37)
5% (32)
Managers, n.e.c. — motor vehicles, retail
45% (49)
47%(104)
58%(172)
62%(245)
65%(298)
69%(268)
66%(215)
65%(149)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

401

402

Managers, n.e.c. — gas stations, retail

REFERENCE NUMBER: 245648

WORKER CHARACTERISTICS

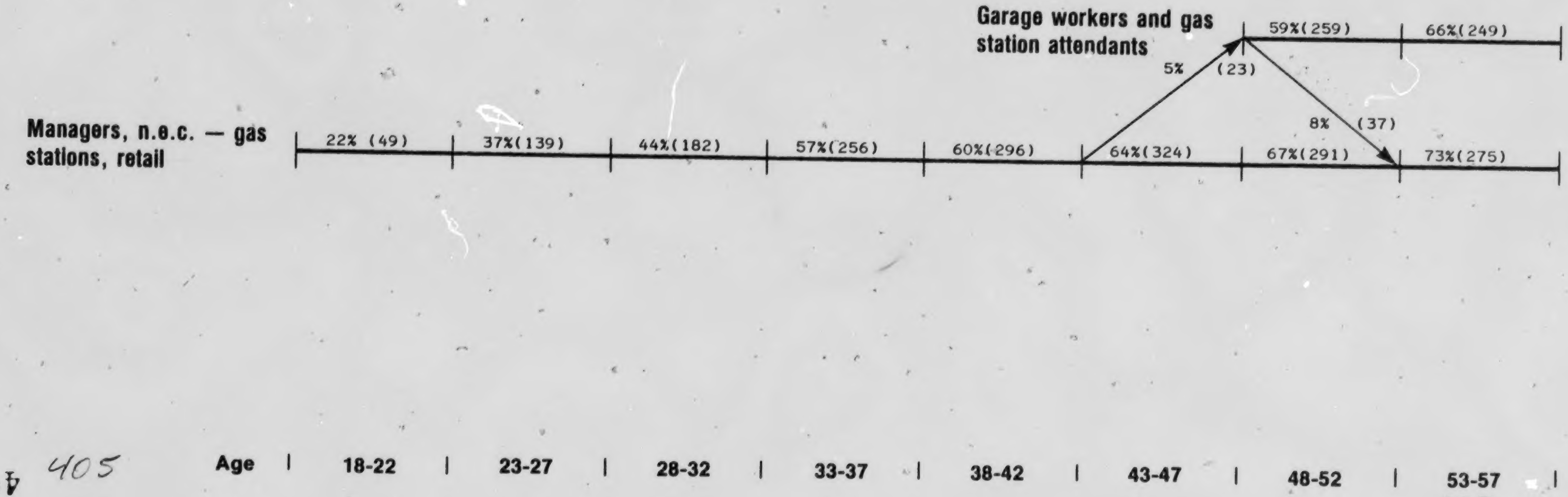
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.94	Years
MALE	11.87	Years
TOTAL	11.87	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	54.36	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.69)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.67)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.21)
PEOPLE	Above Average	(6.12)
THINGS	Average	(7.19)
VARIETY IN WORK	Average	(0.46)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.63)
OVERALL COMPLEXITY OF WORK	Average	(12.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	6,000	---	2,300	2,867	3,250	1,200
MALE	5,910	6,918	7,900	7,780	7,410	6,983	6,450	5,947
TOTAL	5,914	6,924	7,600	7,414	7,460	6,560	6,025	5,972


Garage workers and gas station attendants
59%(259)
66%(249)
5%
(23)
8%
(37)
Managers, n.e.c. — gas stations, retail
22% (49)
37%(139)
44%(182)
57%(256)
60%(296)
64%(324)
67%(291)
73%(275)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — apparel and shoe stores

REFERENCE NUMBER: 245657

WORKER CHARACTERISTICS

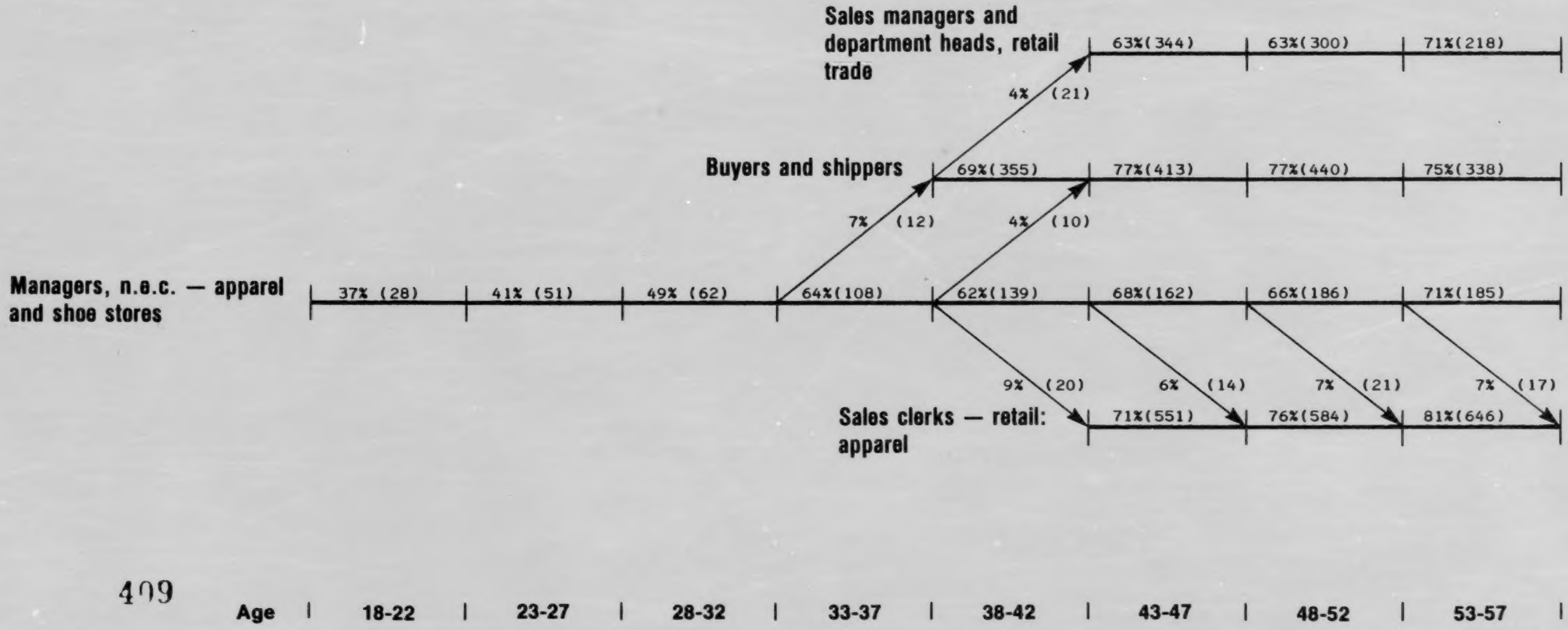
SEX COMPOSITION	59	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.46	Years
MALE	12.98	Years
TOTAL	11.23	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	47.03	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.02)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.27)
PEOPLE	Above Average	(5.66)
THINGS	Average	(7.62)
VARIETY IN WORK	Below Average	(0.12)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.86)
OVERALL COMPLEXITY OF WORK	Above Average	(17.08)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,300	2,700	3,133	4,000	4,433	3,938	4,450	4,375
MALE	7,200	9,956	9,950	10,100	11,900	11,500	10,800	9,782
TOTAL	5,970	7,880	7,667	7,833	8,467	7,900	7,133	7,367



Sales managers and department heads, retail trade
63%(344)
63%(300)
71%(218)
4% (21)
Buyers and shippers
69%(355)
77%(413)
77%(440)
75%(338)
7% (12)
4% (10)
Managers, n.e.c. — apparel and shoe stores
37% (28)
41% (51)
49% (62)
64%(108)
62%(139)
68%(162)
66%(186)
71%(185)
9% (20)
6% (14)
7% (21)
7% (17)
Sales clerks — retail: apparel
71%(551)
76%(584)
81%(646)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — other retail

REFERENCE NUMBER: 245659

WORKER CHARACTERISTICS

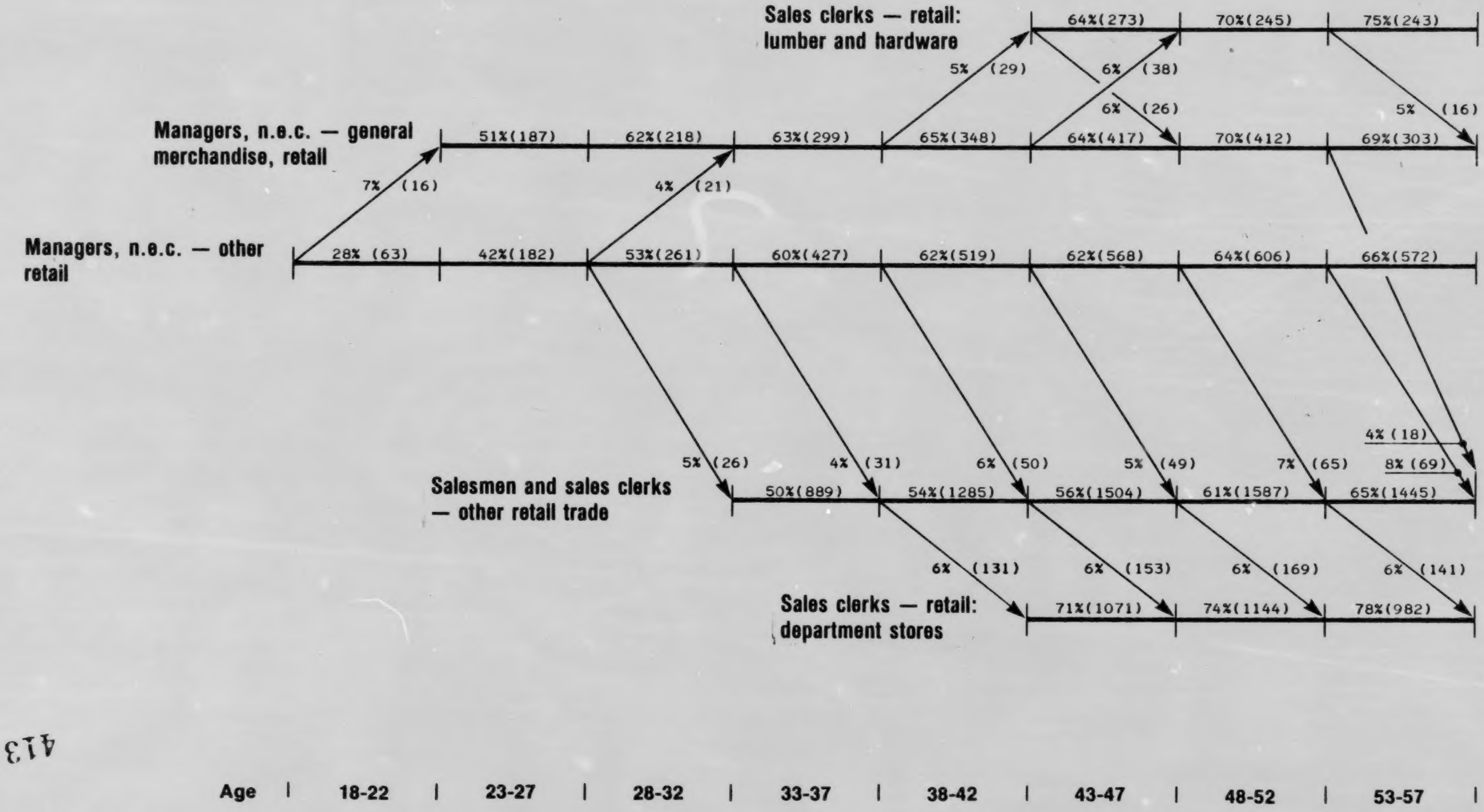
SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.53	Years
MALE	11.26	Years
TOTAL	11.33	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	48.51	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.02)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.86)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.22)
PEOPLE	Above Average	(5.74)
THINGS	Average	(7.71)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.88)
OVERALL COMPLEXITY OF WORK	Above Average	(17.12)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,200	1,467	1,850	2,925	2,920	3,586	3,975	3,875
MALE	7,473	8,944	9,965	9,810	10,200	9,930	8,973	7,914
TOTAL	6,943	8,300	8,413	9,050	8,996	7,907	7,100	6,870


Sales clerks — retail: lumber and hardware
64%(273)
70%(245)
75%(243)
5% (29)
6% (38)
6% (26)
5% (16)
Managers, n.e.c. — general merchandise, retail
51%(187)
62%(218)
63%(299)
65%(348)
64%(417)
70%(412)
69%(303)
7% (16)
4% (21)
Managers, n.e.c. — other retail
28% (63)
42%(182)
53%(261)
60%(427)
62%(519)
62%(568)
64%(606)
66%(572)
4% (18)
5% (26)
4% (31)
6% (50)
5% (49)
7% (65)
8% (69)
Salesmen and sales clerks — other retail trade
50%(889)
54%(1285)
56%(1504)
61%(1587)
65%(1445)
6% (131)
6% (153)
6% (169)
6% (141)
Sales clerks — retail: department stores
71%(1071)
74%(1144)
78%(982)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — finance, insurance and real estate

REFERENCE NUMBER: 245719

WORKER CHARACTERISTICS

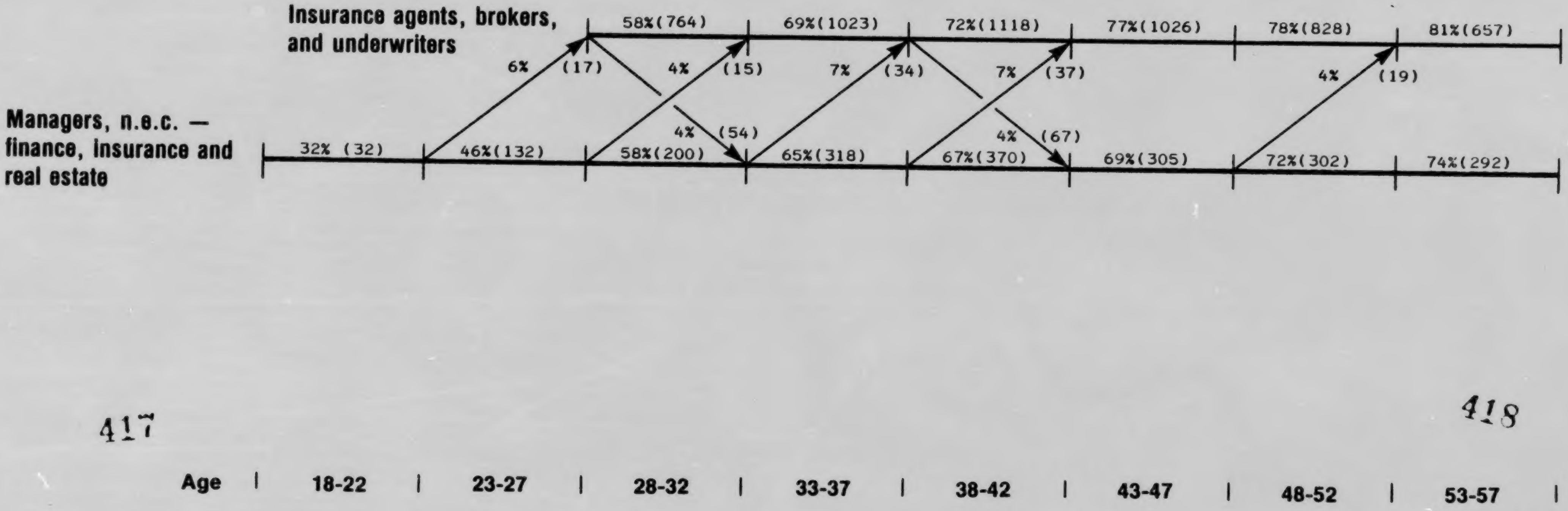
SEX COMPOSITION	84	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.26	Years
MALE	14.81	Years
TOTAL	13.38	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	43.13	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.71)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.08)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.51)
PEOPLE	Above Average	(4.62)
THINGS	Below Average	(7.83)
VARIETY IN WORK	Average	(0.45)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.62)
OVERALL COMPLEXITY OF WORK	Above Average	(19.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,900	5,300	5,940	6,567	5,800	7,500	6,100	6,700
MALE	7,767	10,974	12,989	15,000	14,839	13,915	14,994	13,600
TOTAL	7,175	9,935	11,945	13,400	13,947	12,900	11,809	11,500


Insurance agents, brokers, and underwriters
58%(764)
69%(1023)
72%(1118)
77%(1026)
78%(828)
81%(657)
6%
(17)
4%
(15)
7%
(34)
7%
(37)
4%
(19)
4%
(54)
4%
(67)
Managers, n.e.c. — finance, insurance and real estate
32% (32)
46%(132)
58%(200)
65%(318)
67%(370)
69%(305)
72%(302)
74%(292)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Managers, n.e.c. — business and repair services

REFERENCE NUMBER: 245727

WORKER CHARACTERISTICS

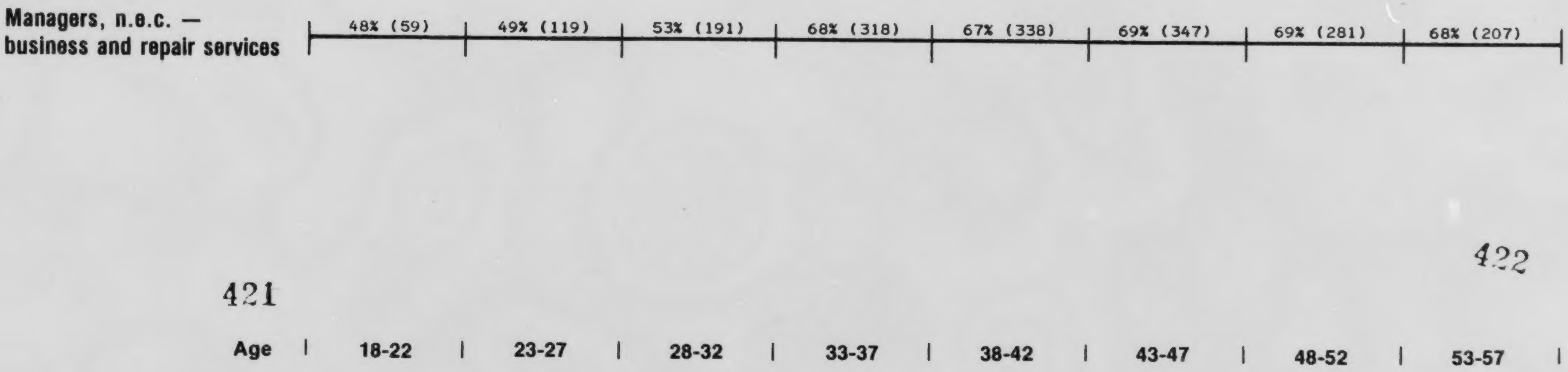
SEX COMPOSITION	87	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.12	Years
MALE	12.79	Years
TOTAL	12.91	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	45.84	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.38)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.03)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.48)
PEOPLE	Above Average	(4.74)
THINGS	Average	(6.53)
VARIETY IN WORK	Average	(0.49)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.75)
OVERALL COMPLEXITY OF WORK	Above Average	(17.32)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,600	5,500	5,700	5,500	4,800	4,750	2,850	5,300
MALE	7,875	9,906	11,635	11,897	12,340	11,904	11,953	9,500
TOTAL	7,525	9,981	11,340	11,050	11,963	10,815	9,806	8,700


Managers, n.e.c. —
business and repair services
48% (59)
49% (119)
53% (191)
68% (318)
67% (338)
69% (347)
69% (281)
68% (207)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

422

421

Managers, n.e.c. — personal services

REFERENCE NUMBER: 245799

WORKER CHARACTERISTICS

SEX COMPOSITION	60	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.75	Years
MALE	11.44	Years
TOTAL	11.57	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	48.42	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.06)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.71)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.85)
PEOPLE	Above Average	(4.02)
THINGS	Average	(7.35)
VARIETY IN WORK	Average	(0.50)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Above Average	(0.86)
OVERALL COMPLEXITY OF WORK	Above Average	(16.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,700	1,940	2,800	1,910	2,900	2,229	2,454	2,500
MALE	6,600	7,867	8,933	10,000	9,750	9,200	7,900	6,600
TOTAL	4,921	6,267	6,567	7,000	6,100	6,400	4,931	4,763

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — personal services	35% (41)	49% (86)	59%(149)	61%(222)	65%(321)	67%(399)	67%(469)	71%(428)

Managers, n.e.c. — other industries

REFERENCE NUMBER: 245998

WORKER CHARACTERISTICS

SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.27	Years
MALE	13.04	Years
TOTAL	13.34	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	44.72	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.52)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.14)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.44)
PEOPLE	Above Average	(4.36)
THINGS	Average	(7.35)
VARIETY IN WORK	Average	(0.51)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.83)
OVERALL COMPLEXITY OF WORK	Above Average	(18.82)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,467	5,000	4,400	4,833	4,100	5,250	4,925	6,300
MALE	6,984	9,950	11,991	12,600	12,944	13,550	11,957	9,930
TOTAL	6,200	8,915	10,340	11,200	10,300	11,994	9,963	8,567

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Managers, n.e.c. — other industries	26% (53)	38% (138)	46% (247)	51% (333)	53% (434)	57% (500)	59% (448)	62% (408)

Advertising agents and salesmen

REFERENCE NUMBER: 260000

WORKER CHARACTERISTICS

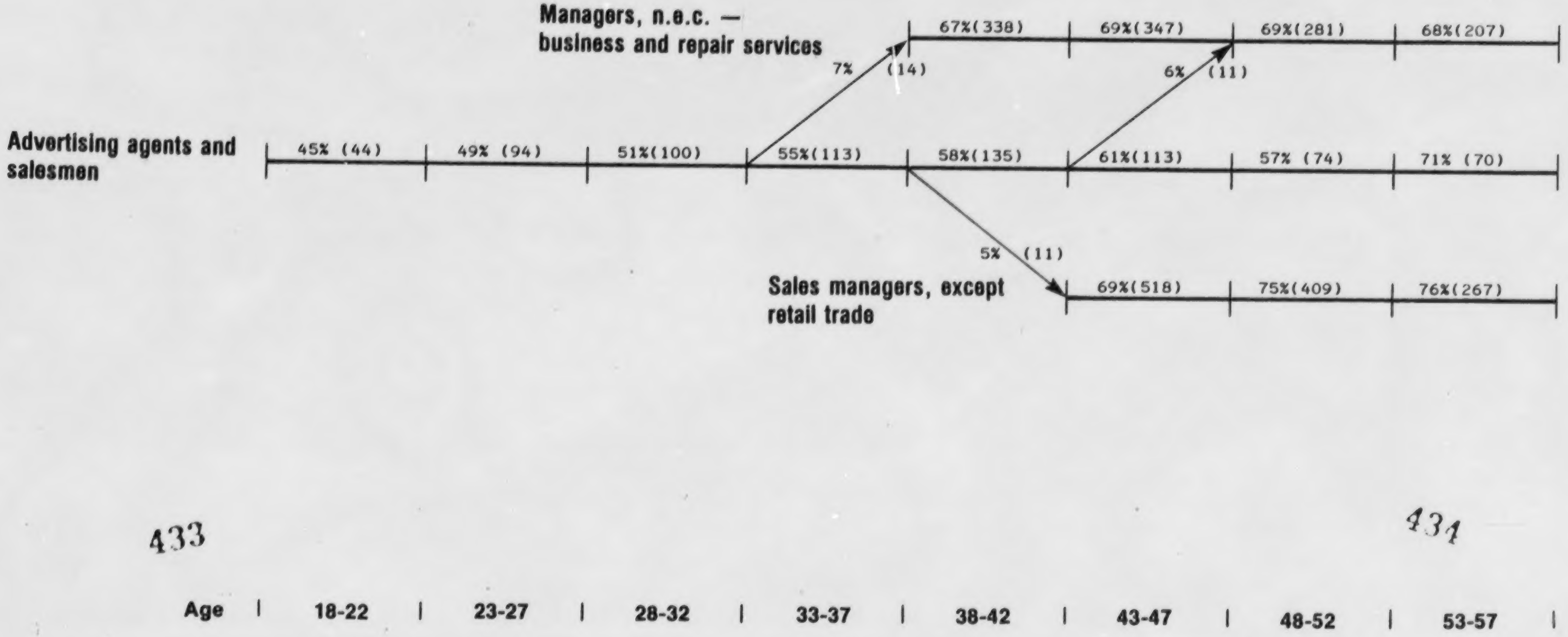
SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.07	Years
MALE	13.08	Years
TOTAL	13.52	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	41.45	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	77	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.26)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.19)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.57)
PEOPLE	Above Average	(5.01)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.15)
OVERALL COMPLEXITY OF WORK	Above Average	(17.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,867	4,000	2,800	4,400	4,600	3,000	3,000	4,000
MALE	7,600	10,500	11,760	12,500	14,200	10,400	9,583	9,300
TOTAL	6,350	8,933	9,825	11,000	10,967	9,900	8,875	8,000


Managers, n.e.c. —
business and repair services
67%(338)
69%(347)
69%(281)
68%(207)
7%
(14)
6%
(11)
Advertising agents and salesmen
45% (44)
49% (94)
51%(100)
55%(113)
58%(135)
61%(113)
57% (74)
71% (70)
5%
(11)
Sales managers, except retail trade
69%(518)
75%(409)
76%(267)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

433

431

Demonstrators, auctioneers, hucksters, and peddlers

REFERENCE NUMBER: 261000

WORKER CHARACTERISTICS

SEX COMPOSITION	12	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.57	Years
MALE	11.43	Years
TOTAL	11.56	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	22.43	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	31	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.24)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.54)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.17)
PEOPLE	Above Average	(5.09)
THINGS	Below Average	(7.85)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Average	(13.23)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1	186	121	272	344	440	524	440
MALE	4,600	9,000	7,829	10,000	7,150	7,700	5,867	4,880
TOTAL	153	128	251	380	542	630	982	771

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Demonstrators, auctioneers, hucksters, and peddlers	33% (40)	48% (91)	53% (122)	56% (139)	62% (181)	61% (180)	72% (205)	73% (163)

Insurance agents, brokers, and underwriters

REFERENCE NUMBER: 265000

WORKER CHARACTERISTICS

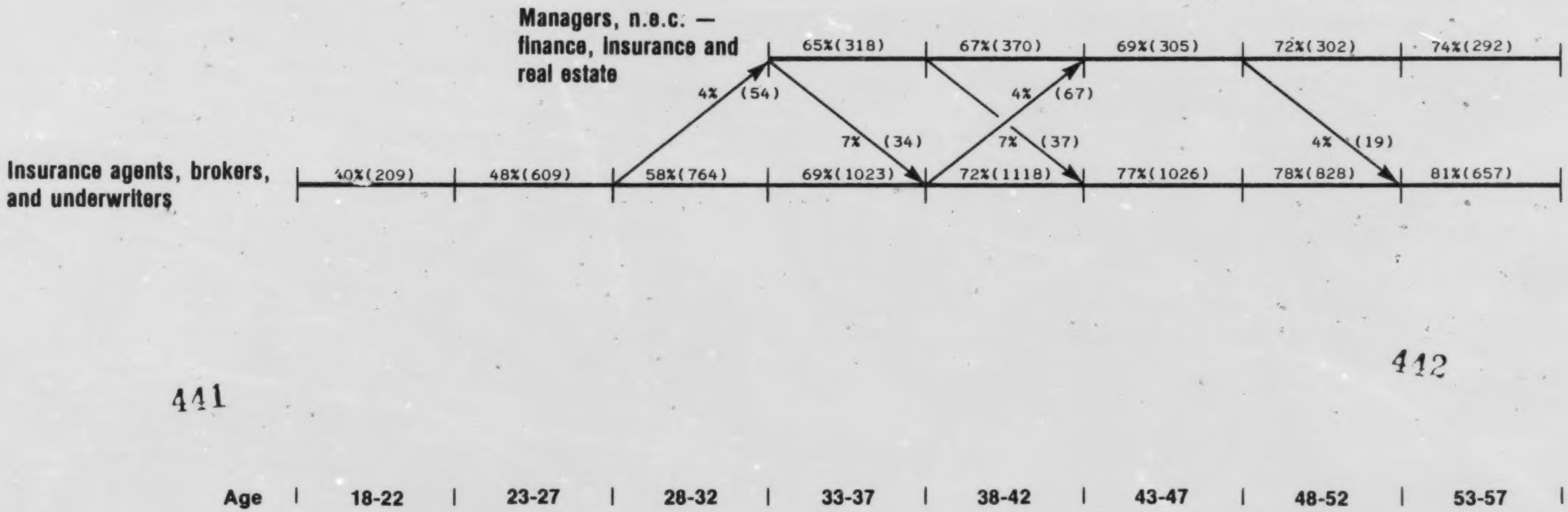
SEX COMPOSITION	86	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.35	Years
MALE	12.27	Years
TOTAL	12.69	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	43.80	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.20)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.18)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.86)
PEOPLE	Above Average	(5.65)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Above Average	(17.08)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,929	2,900	3,914	4,969	4,850	5,150	4,825	4,300
MALE	7,200	9,133	9,909	10,838	10,912	10,600	10,375	9,867
TOTAL	6,998	8,800	9,980	9,911	9,905	9,958	9,983	8,800


Managers, n.e.c. — finance, insurance and real estate
65%(318)
67%(370)
69%(305)
72%(302)
74%(292)
4% (54)
7% (34)
4% (67)
7% (37)
4% (19)
Insurance agents, brokers, and underwriters
40%(209)
48%(609)
58%(764)
69%(1023)
72%(1118)
77%(1026)
78%(828)
81%(657)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

412

441

Newsboys

REFERENCE NUMBER: 266000

WORKER CHARACTERISTICS

SEX COMPOSITION	58	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.81	Years
MALE	11.84	Years
TOTAL	11.82	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	32.91	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	62	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.02)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.09)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.79)
PEOPLE	Above Average	(6.02)
THINGS	Below Average	(7.81)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(5.71)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	50	700	900	1,000	1,000	1,100	1,200	2,300
MALE	4,500	6,500	7,100	7,800	5,767	8,000	5,200	4,600
TOTAL	2,700	1,750	1,400	2,900	1,933	5,000	2,900	3,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Newsboys	25% (18)	43% (15)	51% (18)	65% (36)	66% (35)	59% (42)	68% (42)	58% (32)

Real estate agents and brokers

REFERENCE NUMBER: 270000

WORKER CHARACTERISTICS

SEX COMPOSITION	60	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.22	Years
MALE	12.11	Years
TOTAL	12.94	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	41.72	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.93)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.82)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.99)
PEOPLE	Above Average	(5.02)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.98)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,250	2,000	1,925	2,260	2,950	3,050	2,988	2,025
MALE	7,150	9,919	12,300	11,938	11,832	10,300	9,909	7,973
TOTAL	4,907	7,300	7,987	7,896	7,550	6,963	6,965	5,981

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Real estate agents and brokers	43% (40)	53% (122)	62% (218)	69% (351)	70% (493)	77% (609)	78% (619)	81% (541)

Stock and bond salesmen

REFERENCE NUMBER: 271000

WORKER CHARACTERISTICS		
SEX COMPOSITION	90	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.01	Years
MALE	15.70	Years
TOTAL	15.77	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	41.04	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

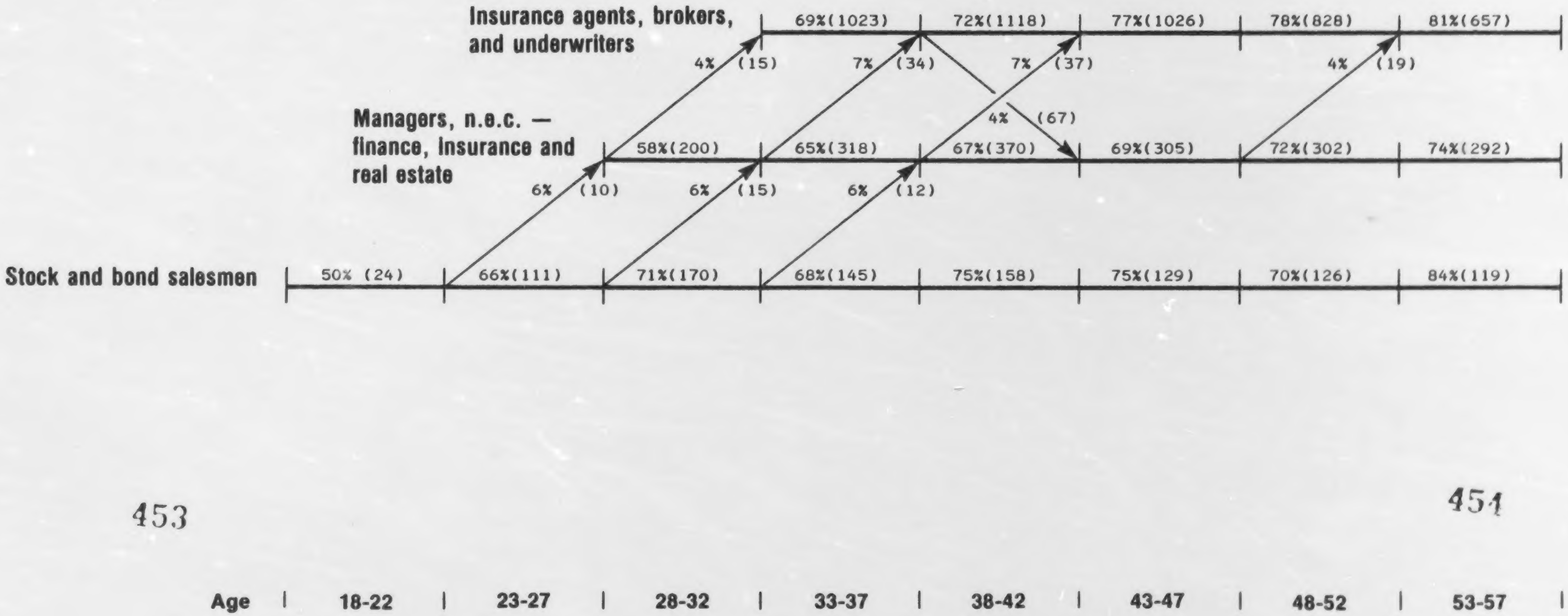
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.75)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.81)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.74)
PEOPLE	Above Average	(5.43)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.17)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Above Average	(0.61)
OVERALL COMPLEXITY OF WORK	Above Average	(18.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,300	6,000	8,000	4,000	4,800	4,000	6,000	4,667
MALE	8,991	11,933	16,600	15,486	15,700	13,429	14,900	16,000
TOTAL	8,300	10,944	14,559	14,656	14,800	11,250	13,100	15,000

451

452


Insurance agents, brokers, and underwriters
69%(1023)
72%(1118)
77%(1026)
78%(828)
81%(657)
4% (15)
7% (34)
7% (37)
4% (19)
4% (67)
Managers, n.e.c. — finance, insurance and real estate
58%(200)
65%(318)
67%(370)
69%(305)
72%(302)
74%(292)
6% (10)
6% (15)
6% (12)
Stock and bond salesmen
50% (24)
66%(111)
71%(170)
68%(145)
75%(158)
75%(129)
70%(126)
84%(119)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

453

454

Sales representative — manufacturing, durables

REFERENCE NUMBER: 280107

WORKER CHARACTERISTICS

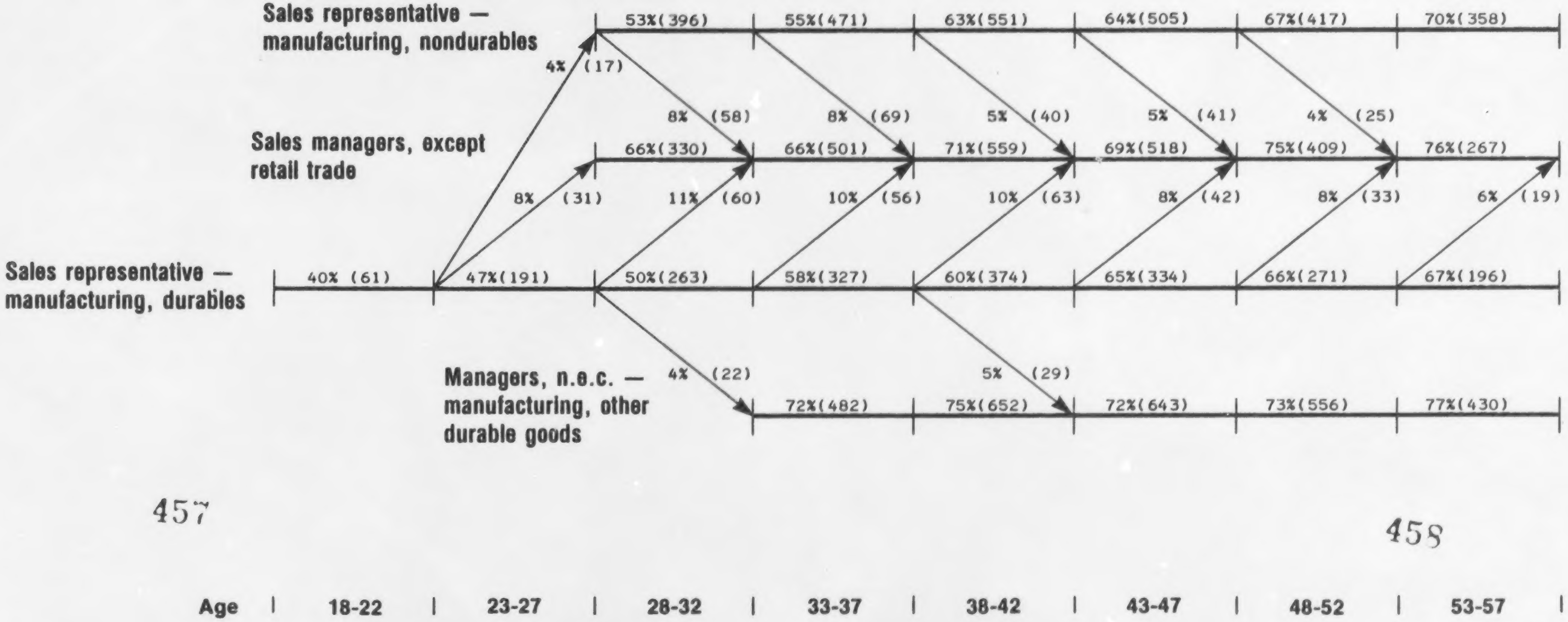
SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.45	Years
MALE	13.77	Years
TOTAL	13.90	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	43.82	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.07)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.50)
PEOPLE	Above Average	(5.18)
THINGS	Below Average	(7.78)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Above Average	(15.81)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,300	1,600	2,500	3,000	4,500	4,250	2,600	2,800
MALE	8,280	10,133	11,993	12,067	12,463	12,650	11,400	11,738
TOTAL	7,940	9,922	11,417	11,933	12,100	12,150	10,939	11,300


Sales representative — manufacturing, nondurables
53%(396)
55%(471)
63%(551)
64%(505)
67%(417)
70%(358)
4% (17)
8% (58)
8% (69)
5% (40)
5% (41)
4% (25)
Sales managers, except retail trade
66%(330)
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
8% (31)
11% (60)
10% (56)
10% (63)
8% (42)
8% (33)
6% (19)
Sales representative — manufacturing, durables
40% (61)
47%(191)
50%(263)
58%(327)
60%(374)
65%(334)
66%(271)
67%(196)
4% (22)
5% (29)
Managers, n.e.c. — manufacturing, other durable goods
72%(482)
75%(652)
72%(643)
73%(556)
77%(430)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

457

458

Sales representative — manufacturing, nondurables

REFERENCE NUMBER: 280268

WORKER CHARACTERISTICS

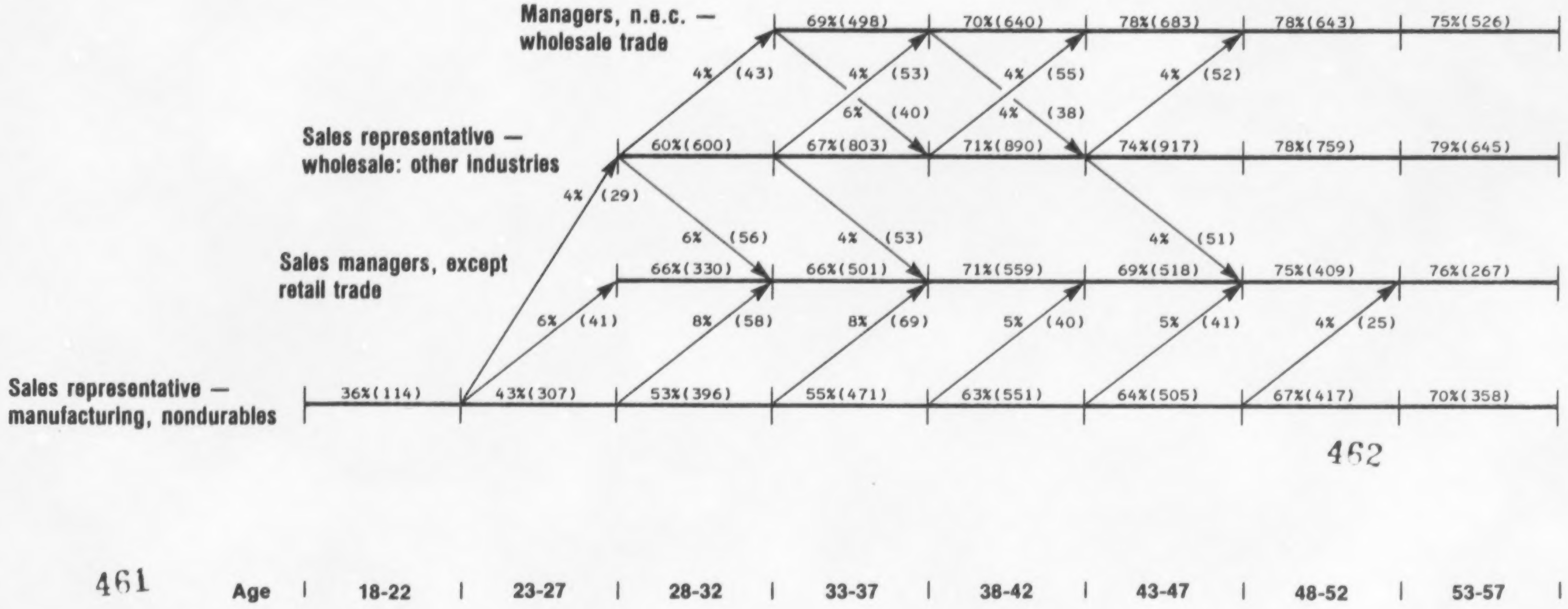
SEX COMPOSITION	86	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.55	Years
MALE	13.88	Years
TOTAL	12.42	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	42.94	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.63)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.04)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.69)
PEOPLE	Above Average	(5.10)
THINGS	Below Average	(7.95)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(15.15)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	875	750	750	825	2,950	2,433	2,200	2,400
MALE	7,973	9,977	10,920	11,956	12,900	11,845	11,926	10,800
TOTAL	7,450	9,500	10,433	10,954	11,740	10,200	9,930	9,963


Managers, n.e.c. — wholesale trade
69%(498)
70%(640)
78%(683)
78%(643)
75%(526)
4% (43)
4% (53)
4% (55)
4% (52)
6% (40)
4% (38)
Sales representative — wholesale: other industries
60%(600)
67%(803)
71%(890)
74%(917)
78%(759)
79%(645)
4% (29)
6% (56)
4% (53)
4% (51)
Sales managers, except retail trade
66%(330)
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
6% (41)
8% (58)
8% (69)
5% (40)
5% (41)
4% (25)
Sales representative — manufacturing, nondurables
36%(114)
43%(307)
53%(396)
55%(471)
63%(551)
64%(505)
67%(417)
70%(358)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

462

461

Sales representative — wholesale: food products

REFERENCE NUMBER: 280527

WORKER CHARACTERISTICS

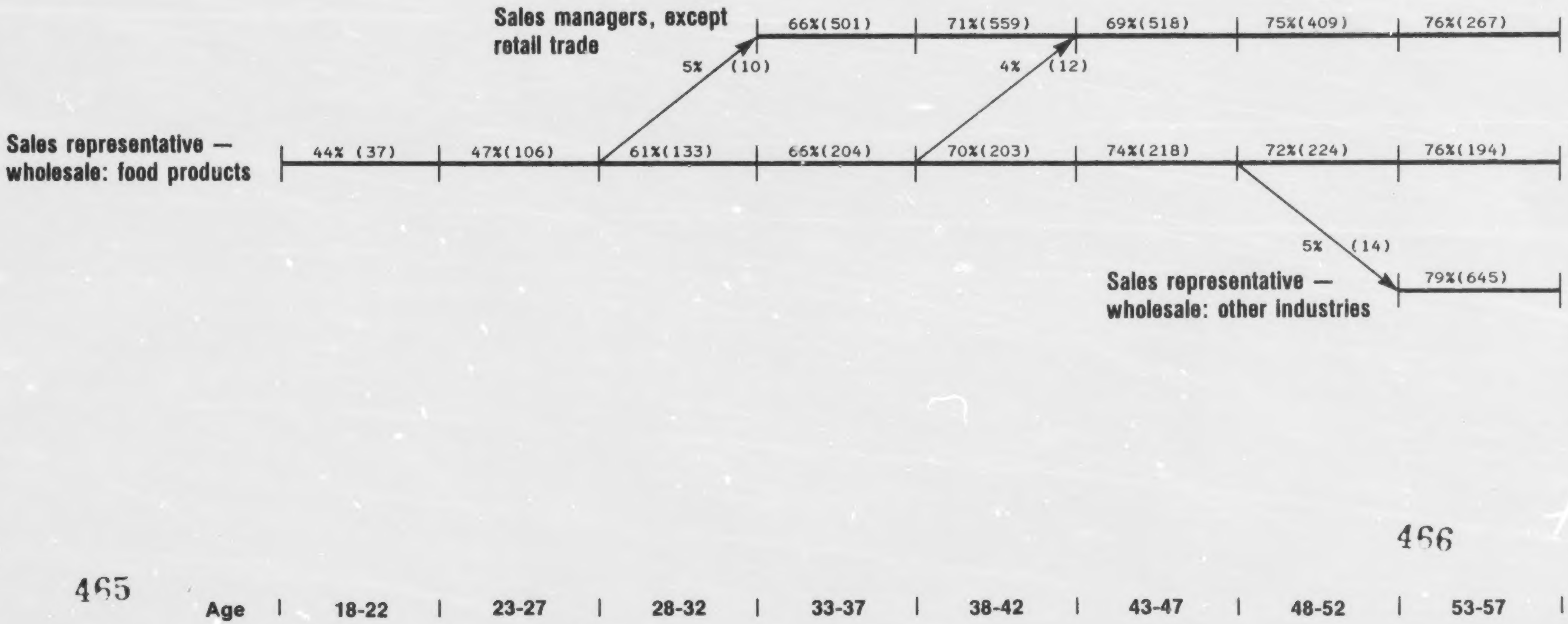
SEX COMPOSITION	93	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.90	Years
MALE	11.41	Years
TOTAL	11.44	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	45.99	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.04)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.86)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.33)
PEOPLE	Above Average	(5.15)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Average	(0.18)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(12.94)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	600	800	2,900	---	2,000	2,500	3,400	3,500
MALE	7,050	8,350	8,923	9,457	8,923	8,942	8,414	7,920
TOTAL	6,926	7,844	8,980	9,267	8,992	8,850	8,267	7,850


Sales managers, except retail trade
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
5% (10)
4% (12)
Sales representative — wholesale: food products
44% (37)
47%(106)
61%(133)
66%(204)
70%(203)
74%(218)
72%(224)
76%(194)
5% (14)
Sales representative — wholesale: other industries
79%(645)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

465

466

Sales representative — wholesale: machinery

REFERENCE NUMBER: 280539

WORKER CHARACTERISTICS

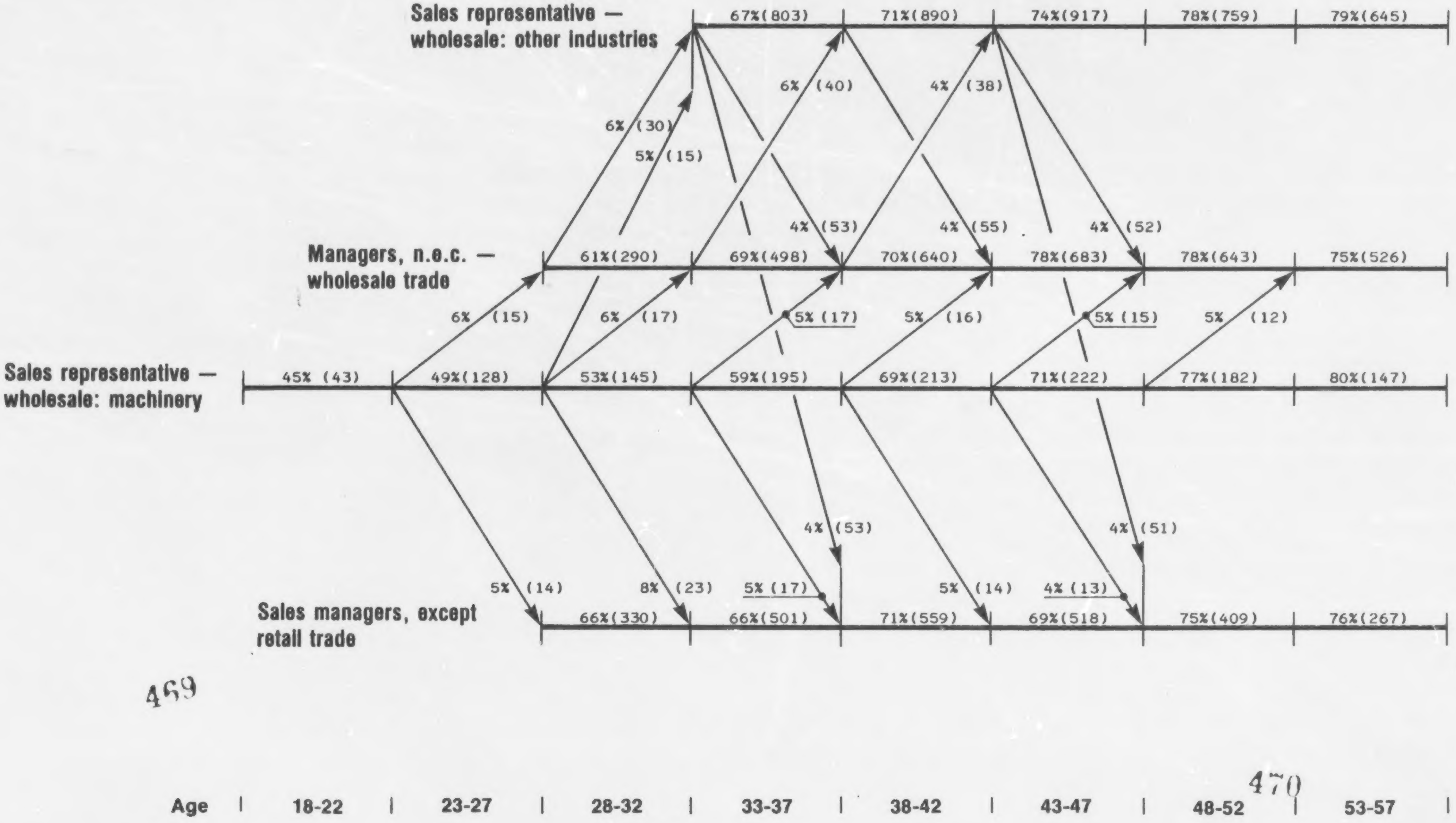
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	99	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.46	Years
MALE	12.45	Years
TOTAL	12.60	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	44.27	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.92)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.15)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.45)
PEOPLE	Above Average	(4.98)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(16.14)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	3,500	---	---	4,200	2,000	---	---
MALE	7,983	9,974	9,910	11,600	11,700	11,800	10,500	9,440
TOTAL	7,900	10,000	9,927	10,721	10,886	11,450	10,300	9,560


Sales representative — wholesale: other industries
67%(803)
71%(890)
74%(917)
78%(759)
79%(645)
6% (30)
5% (15)
6% (40)
4% (38)
4% (53)
4% (55)
4% (52)
Managers, n.e.c. — wholesale trade
61%(290)
69%(498)
70%(640)
78%(683)
78%(643)
75%(526)
6% (15)
6% (17)
5% (17)
5% (16)
5% (15)
5% (12)
Sales representative — wholesale: machinery
45% (43)
49%(128)
53%(145)
59%(195)
69%(213)
71%(222)
77%(182)
80%(147)
4% (53)
4% (51)
5% (14)
8% (23)
5% (17)
5% (14)
4% (13)
Sales managers, except retail trade
66%(330)
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Sales representative — wholesale: other industries

REFERENCE NUMBER: 280507

WORKER CHARACTERISTICS

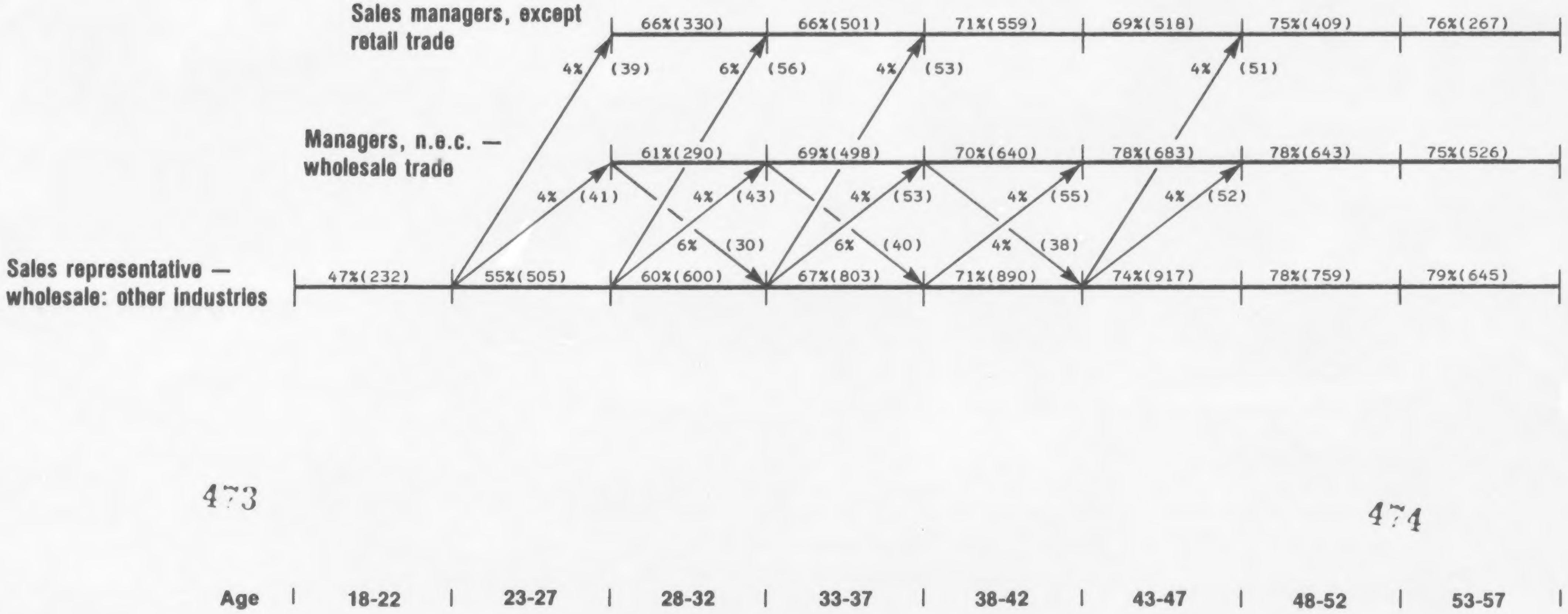
SEX COMPOSITION	91	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.49	Years
MALE	11.08	Years
TOTAL	11.12	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	44.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.62)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.94)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.89)
PEOPLE	Above Average	(5.18)
THINGS	Below Average	(7.96)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Average	(0.09)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(14.81)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	533	1,100	975	2,975	3,600	3,467	2,800	1,900
MALE	7,378	9,086	9,941	10,300	10,950	10,138	9,942	8,964
TOTAL	6,926	8,813	9,982	9,941	10,125	9,958	9,867	8,275


Sales managers, except retail trade
66%(330)
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
4% (39)
6% (56)
4% (53)
4% (51)
Managers, n.e.c. — wholesale trade
61%(290)
69%(498)
70%(640)
78%(683)
78%(643)
75%(526)
4% (41)
4% (43)
4% (53)
4% (55)
4% (52)
6% (30)
6% (40)
4% (38)
Sales representative — wholesale: other industries
47%(232)
55%(505)
60%(600)
67%(803)
71%(890)
74%(917)
78%(759)
79%(645)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

473

474

Sales clerks — retail: lumber and hardware

REFERENCE NUMBER: 280607

WORKER CHARACTERISTICS

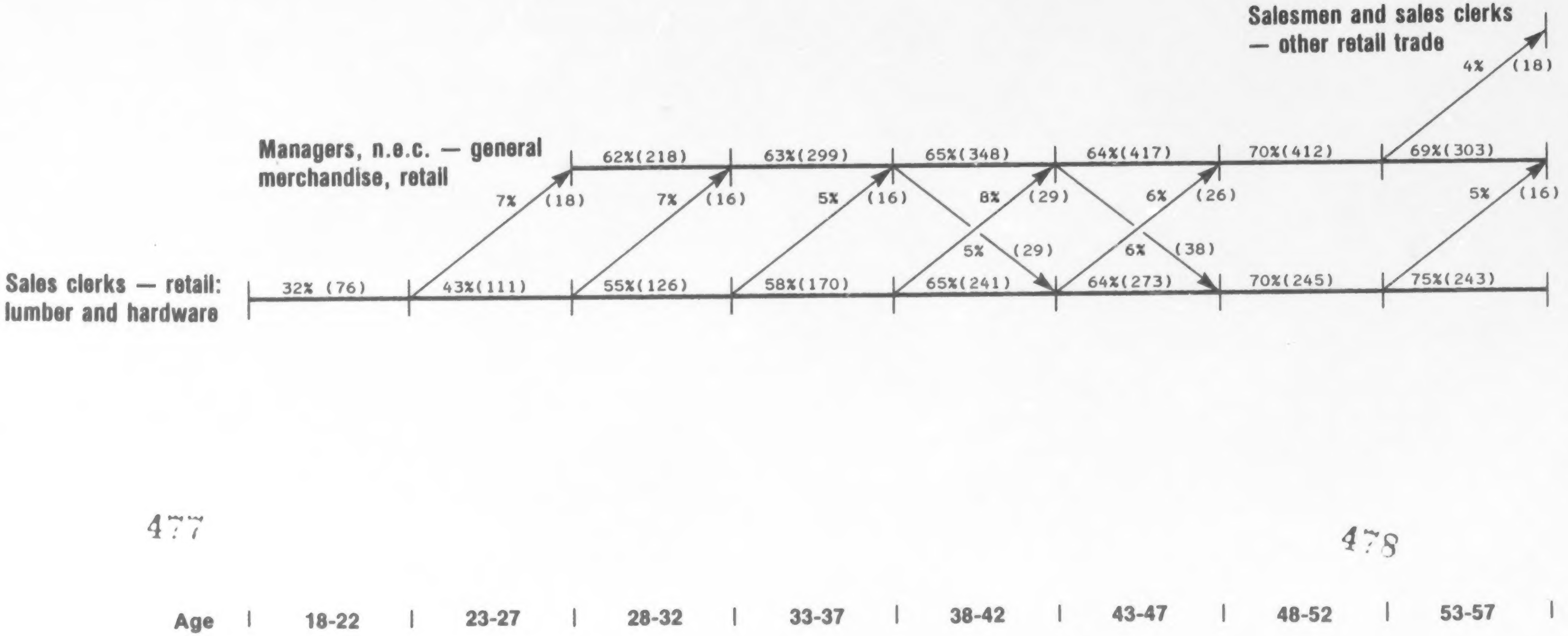
SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.65	Years
MALE	11.48	Years
TOTAL	11.53	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	44.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.28)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.24)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.19)
PEOPLE	Above Average	(5.54)
THINGS	Below Average	(7.92)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Average	(0.21)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(13.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	175	200	560	1,000	1,700	2,000	1,300	1,400
MALE	5,875	7,600	7,871	7,982	7,965	7,460	6,971	5,928
TOTAL	4,819	7,000	6,931	6,767	7,000	6,300	5,675	4,906


Salesmen and sales clerks — other retail trade
4% (18)
Managers, n.e.c. — general merchandise, retail
62%(218)
63%(299)
65%(348)
64%(417)
70%(412)
69%(303)
7% (18)
7% (16)
5% (16)
8% (29)
6% (26)
5% (16)
5% (29)
6% (38)
Sales clerks — retail: lumber and hardware
32% (76)
43%(111)
55%(126)
58%(170)
65%(241)
64%(273)
70%(245)
75%(243)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

477

478

Sales clerks — retail: department stores

REFERENCE NUMBER: 280609

WORKER CHARACTERISTICS

SEX COMPOSITION	11	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.68	Years
MALE	11.30	Years
TOTAL	11.64	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	33.15	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	48	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.78)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.62)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.85)
PEOPLE	Above Average	(5.63)
THINGS	Below Average	(7.98)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Average	(0.32)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(11.47)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	0	440	806	1,419	1,954	2,365	2,210
MALE	4,150	7,414	7,890	7,973	8,987	8,380	7,500	6,800
TOTAL	111	128	757	1,147	1,998	2,140	2,572	2,681

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Sales clerks — retail: department stores	27%(409)	44%(280)	47%(288)	57%(487)	65%(822)	71%(1071)	74%(1144)	78%(982)

481

482

Sales clerks — retail: grocery stores

REFERENCE NUMBER: 280628

WORKER CHARACTERISTICS

SEX COMPOSITION	37	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.99	Years
MALE	11.83	Years
TOTAL	11.94	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	41.85	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

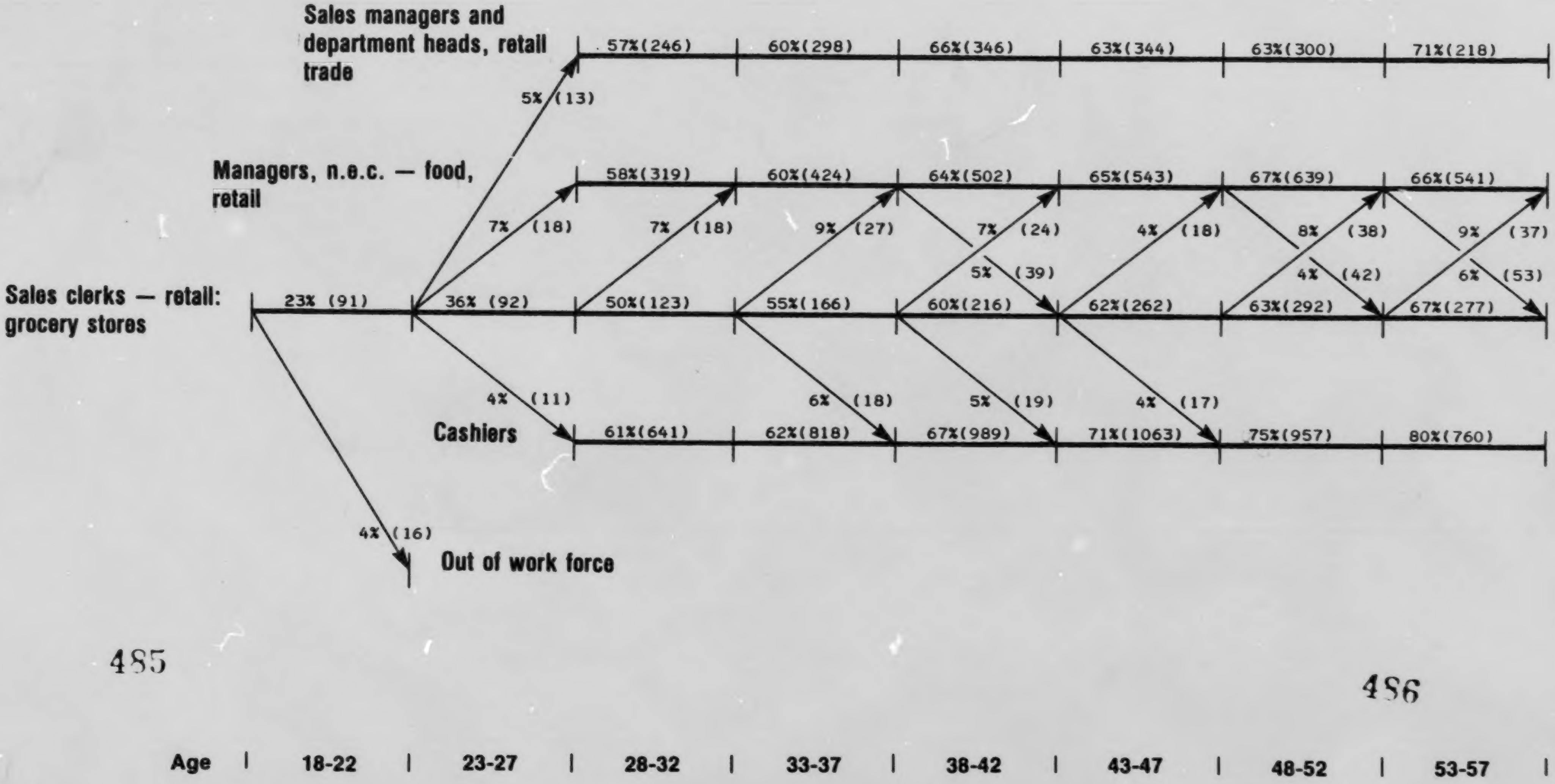
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.60)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.11)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.62)
PEOPLE	Average	(6.76)
THINGS	Average	(7.40)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.87)
CLOSENESS OF SUPERVISION	Above Average	(0.41)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(6.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	200	257	680	1,171	1,186	1,156	1,300	686
MALE	5,300	6,992	6,460	6,300	6,925	6,200	5,969	4,954
TOTAL	1,919	2,350	2,167	2,500	2,988	2,750	2,367	1,973

483

484


Sales managers and department heads, retail trade
57%(246)
60%(298)
66%(346)
63%(344)
63%(300)
71%(218)
5% (13)
Managers, n.e.c. — food, retail
58%(319)
60%(424)
64%(502)
65%(543)
67%(639)
66%(541)
7% (18)
7% (18)
9% (27)
7% (24)
4% (18)
8% (38)
9% (37)
5% (39)
4% (42)
6% (53)
Sales clerks — retail: grocery stores
23% (91)
36% (92)
50%(123)
55%(166)
60%(216)
62%(262)
63%(292)
67%(277)
4% (11)
6% (18)
5% (19)
4% (17)
Cashiers
61%(641)
62%(818)
67%(989)
71%(1063)
75%(957)
80%(760)
4% (16)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

485

486

Salesmen — retail: motor vehicles

REFERENCE NUMBER: 280639

WORKER CHARACTERISTICS

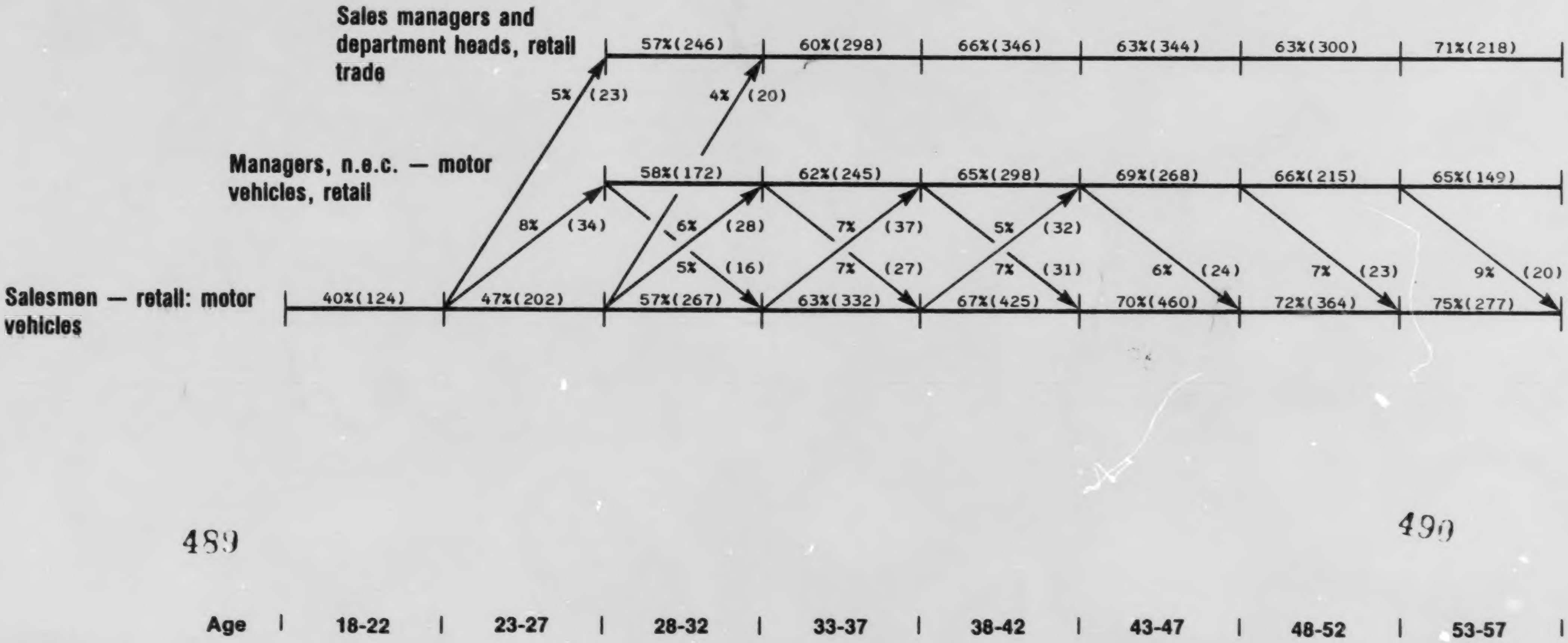
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.62	Years
MALE	11.52	Years
TOTAL	11.52	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	48.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.00)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.03)
PEOPLE	Above Average	(5.30)
THINGS	Below Average	(7.89)
VARIETY IN WORK	Below Average	(0.08)
REPETITIVENESS IN WORK	Average	(0.11)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(12.80)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	---	---	---	7,300	---	---	---
MALE	6,996	8,400	8,925	8,864	8,958	8,982	8,100	6,900
TOTAL	6,743	8,133	8,935	8,888	8,974	8,986	7,908	6,850


Sales managers and department heads, retail trade
57%(246)
60%(298)
66%(346)
63%(344)
63%(300)
71%(218)
5% (23)
4% (20)
Managers, n.e.c. — motor vehicles, retail
58%(172)
62%(245)
65%(298)
69%(268)
66%(215)
65%(149)
8% (34)
6% (28)
7% (37)
5% (32)
5% (16)
7% (27)
7% (31)
6% (24)
7% (23)
9% (20)
Salesmen — retail: motor vehicles
40%(124)
47%(202)
57%(267)
63%(332)
67%(425)
70%(460)
72%(364)
75%(277)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

489

490

Salesmen — retail: furniture and appliances

REFERENCE NUMBER: 280667

WORKER CHARACTERISTICS

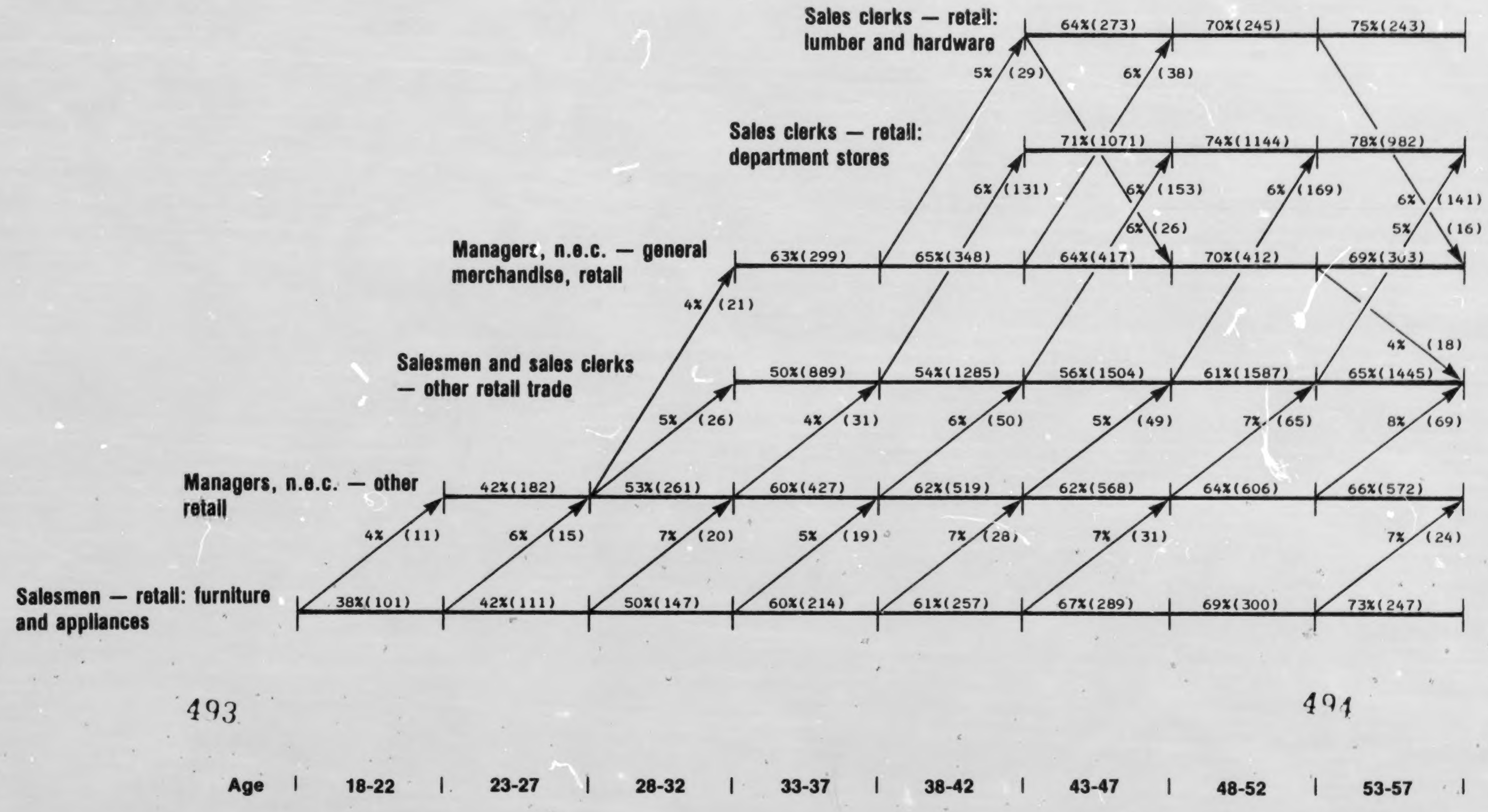
SEX COMPOSITION	66	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.58	Years
MALE	11.40	Years
TOTAL	11.47	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	43.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.66)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.27)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.13)
PEOPLE	Above Average	(5.31)
THINGS	Average	(7.63)
VARIETY IN WORK	Average	(0.45)
REPETITIVENESS IN WORK	Average	(0.10)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(14.15)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	425	375	525	1,200	1,400	1,900	1,567	2,450
MALE	5,974	8,978	8,900	9,350	8,958	8,433	7,971	7,033
TOTAL	4,583	7,000	6,963	6,946	6,600	5,977	5,114	5,133


Sales clerks — retail: lumber and hardware
64%(273)
70%(245)
75%(243)
5% (29)
6% (38)
Sales clerks — retail: department stores
71%(1071)
74%(1144)
78%(982)
6% (131)
6% (153)
6% (169)
6% (141)
6% (26)
5% (16)
Managers, n.e.c. — general merchandise, retail
63%(299)
65%(348)
64%(417)
70%(412)
69%(303)
4% (21)
4% (18)
Salesmen and sales clerks — other retail trade
50%(889)
54%(1285)
56%(1504)
61%(1587)
65%(1445)
5% (26)
4% (31)
6% (50)
5% (49)
7% (65)
8% (69)
Managers, n.e.c. — other retail
42%(182)
53%(261)
60%(427)
62%(519)
62%(568)
64%(606)
66%(572)
4% (11)
6% (15)
7% (20)
5% (19)
7% (28)
7% (31)
7% (24)
Salesmen — retail: furniture and appliances
38%(101)
42%(111)
50%(147)
60%(214)
61%(257)
67%(289)
69%(300)
73%(247)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Sales clerks — retail: apparel

REFERENCE NUMBER: 280657

WORKER CHARACTERISTICS

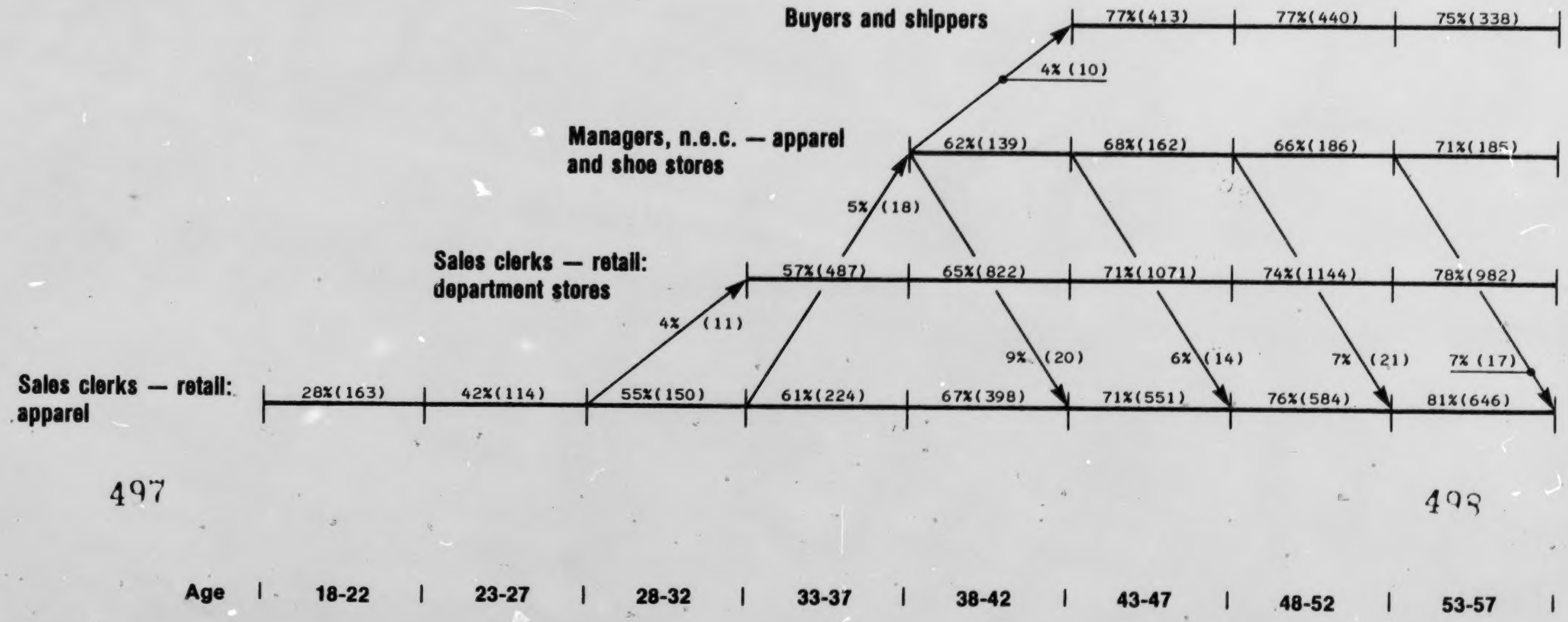
SEX COMPOSITION	13	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.67	Years
MALE	11.24	Years
TOTAL	11.62	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	34.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	47	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.88)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.64)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.84)
PEOPLE	Above Average	(5.47)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.60)
REPETITIVENESS IN WORK	Average	(0.20)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(11.84)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	195	482	854	1,350	1,780	1,996	1,944
MALE	4,467	6,500	8,000	7,900	8,600	7,980	7,750	7,000
TOTAL	410	393	875	1,185	1,767	1,902	2,062	2,346


Buyers and shippers
77%(413)
77%(440)
75%(338)
4% (10)
Managers, n.e.c. — apparel and shoe stores
62%(139)
68%(162)
66%(186)
71%(185)
5% (18)
Sales clerks — retail: department stores
57%(487)
65%(822)
71%(1071)
74%(1144)
78%(982)
4% (11)
9% (20)
6% (14)
7% (21)
7% (17)
Sales clerks — retail: apparel
28%(163)
42%(114)
55%(150)
61%(224)
67%(398)
71%(551)
76%(584)
81%(646)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Sales clerks — retail: drug stores

REFERENCE NUMBER: 280677

WORKER CHARACTERISTICS

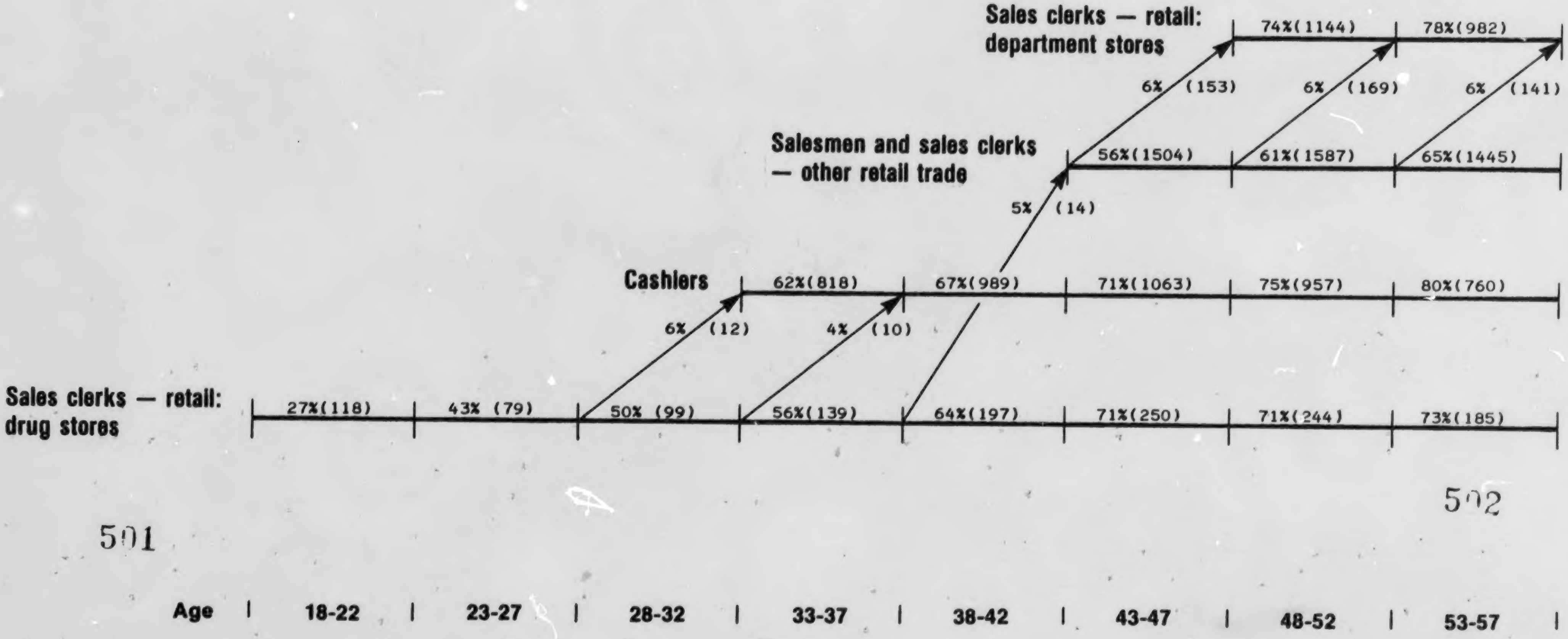
SEX COMPOSITION	11	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.72	Years
MALE	12.76	Years
TOTAL	11.67	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	35.86	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.49)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.48)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.68)
PEOPLE	Average	(6.35)
THINGS	Average	(7.64)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.63)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(9.91)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	113	933	1,700	1,956	2,363	2,217	2,438
MALE	4,500	6,600	8,350	7,000	7,900	7,500	5,300	5,200
TOTAL	358	400	1,486	1,988	2,280	2,445	2,445	2,700


Sales clerks — retail: department stores
74%(1144)
78%(982)
6% (153)
6% (169)
6% (141)
Salesmen and sales clerks — other retail trade
56%(1504)
61%(1587)
65%(1445)
5% (14)
Cashiers
62%(818)
67%(989)
71%(1063)
75%(957)
80%(760)
6% (12)
4% (10)
Sales clerks — retail: drug stores
27%(118)
43% (79)
50% (99)
56%(139)
64%(197)
71%(250)
71%(244)
73%(185)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Salesmen and sales clerks — other retail trade

REFERENCE NUMBER: 280698

WORKER CHARACTERISTICS

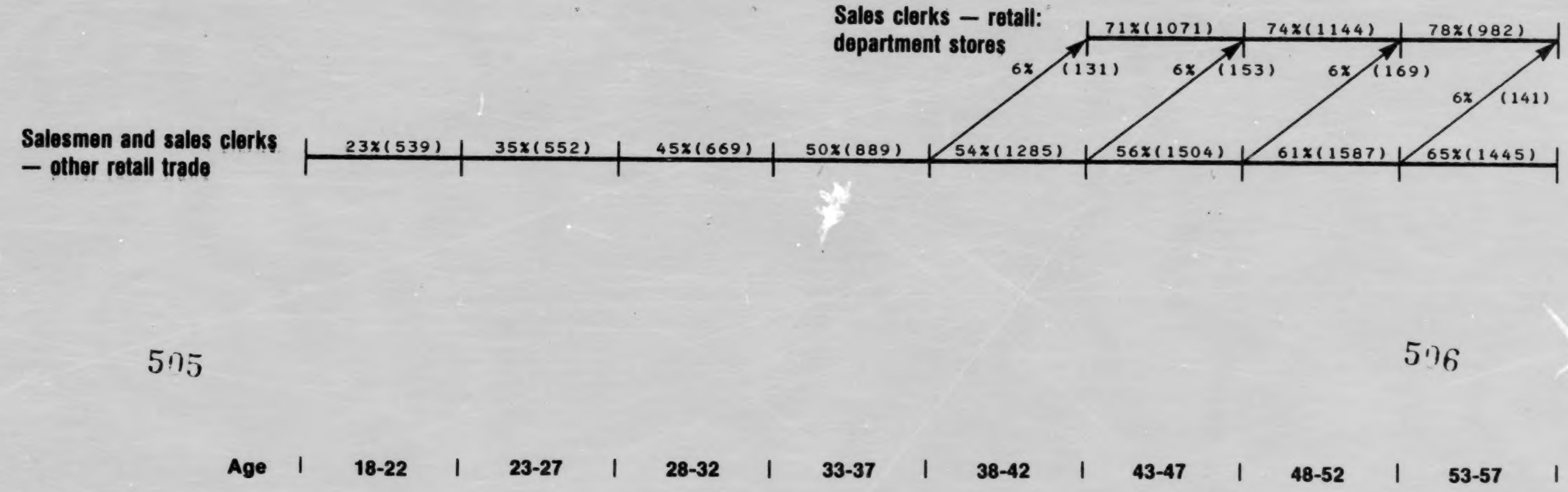
SEX COMPOSITION	34	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.73	Years
MALE	11.46	Years
TOTAL	11.66	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	39.26	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.77)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.70)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.99)
PEOPLE	Above Average	(5.99)
THINGS	Below Average	(7.82)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Above Average	(0.52)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(10.61)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	54	321	704	1,069	1,392	1,484	1,358
MALE	5,389	7,190	7,750	7,924	7,844	6,911	6,983	5,938
TOTAL	1,385	1,412	1,980	2,047	2,466	2,424	2,506	2,412


Sales clerks — retail: department stores
71%(1071)
74%(1144)
78%(982)
6%
(131)
6%
(153)
6%
(169)
6%
(141)
Salesmen and sales clerks — other retail trade
23%(539)
35%(552)
45%(669)
50%(889)
54%(1285)
56%(1504)
61%(1587)
65%(1445)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Salesmen of services and construction

REFERENCE NUMBER: 280707

WORKER CHARACTERISTICS

SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.36	Years
MALE	11.00	Years
TOTAL	11.11	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	42.15	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

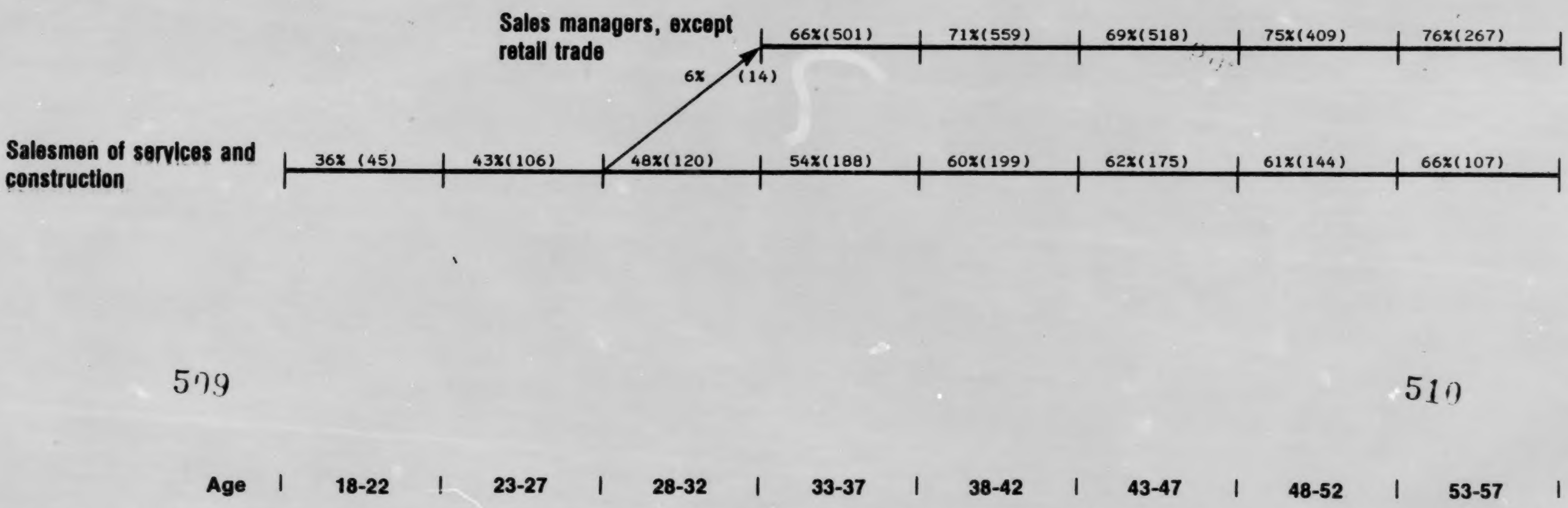
JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.01)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.26)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.77)
PEOPLE	Above Average	(5.16)
THINGS	Below Average	(7.76)
VARIETY IN WORK	Average	(0.49)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.15)
OVERALL COMPLEXITY OF WORK	Above Average	(15.75)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,667	1,000	1,200	2,800	4,400	4,500	3,200	3,000
MALE	7,717	9,800	9,820	10,550	10,267	10,450	9,600	8,986
TOTAL	5,916	8,533	9,000	9,575	9,700	8,769	8,967	7,300

507


Sales managers, except retail trade
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
6%
(14)
Salesmen of services and construction
36% (45)
43%(106)
48%(120)
54%(188)
60%(199)
62%(175)
61%(144)
66%(107)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

509

510

Salesmen and sales clerks in other industries

REFERENCE NUMBER: 280001

WORKER CHARACTERISTICS

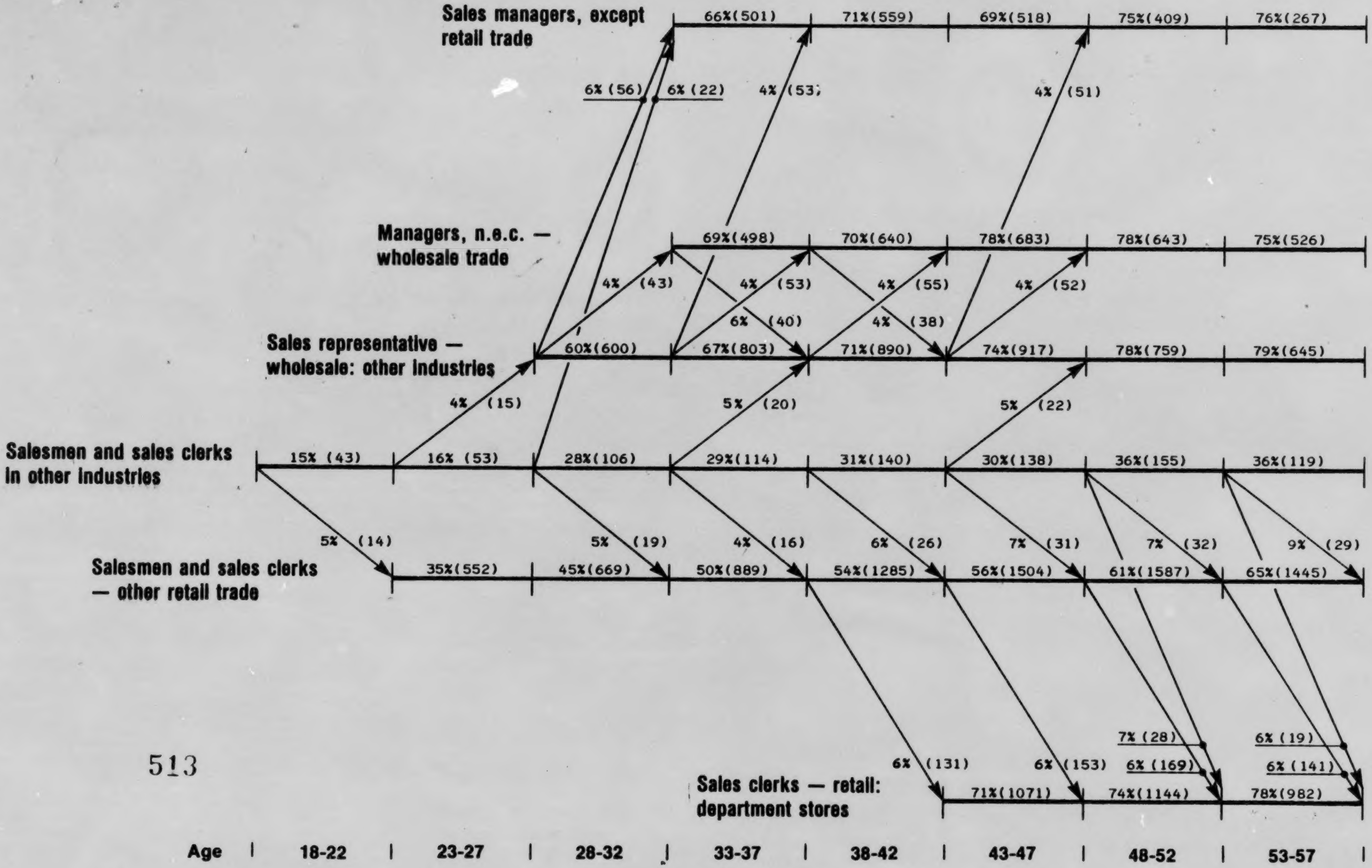
SEX COMPOSITION	45	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.59	Years
MALE	11.04	Years
TOTAL	11.40	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	39.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.25)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.89)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.58)
PEOPLE	Above Average	(5.76)
THINGS	Average	(7.55)
VARIETY IN WORK	Average	(0.15)
REPETITIVENESS IN WORK	Average	(0.28)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(12.14)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	111	20	800	860	800	850	1,125	1,300
MALE	7,200	8,860	9,954	9,900	9,911	9,960	8,700	7,400
TOTAL	2,333	3,980	4,940	3,950	4,100	2,700	3,150	3,286


Sales managers, except retail trade
66%(501)
71%(559)
69%(518)
75%(409)
76%(267)
6% (56)
6% (22)
4% (53)
4% (51)
Managers, n.e.c. — wholesale trade
69%(498)
70%(640)
78%(683)
78%(643)
75%(526)
4% (43)
4% (53)
4% (55)
4% (52)
6% (40)
4% (38)
Sales representative — wholesale: other industries
60%(600)
67%(803)
71%(890)
74%(917)
78%(759)
79%(645)
4% (15)
5% (20)
5% (22)
Salesmen and sales clerks in other industries
15% (43)
16% (53)
28%(106)
29%(114)
31%(140)
30%(138)
36%(155)
36%(119)
5% (14)
5% (19)
4% (16)
6% (26)
7% (31)
7% (32)
9% (29)
Salesmen and sales clerks — other retail trade
35%(552)
45%(669)
50%(889)
54%(1285)
56%(1504)
61%(1587)
65%(1445)
7% (28)
6% (19)
6% (131)
6% (153)
6% (169)
6% (141)
Sales clerks — retail: department stores
71%(1071)
74%(1144)
78%(982)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bank tellers

REFERENCE NUMBER: 301000

WORKER CHARACTERISTICS

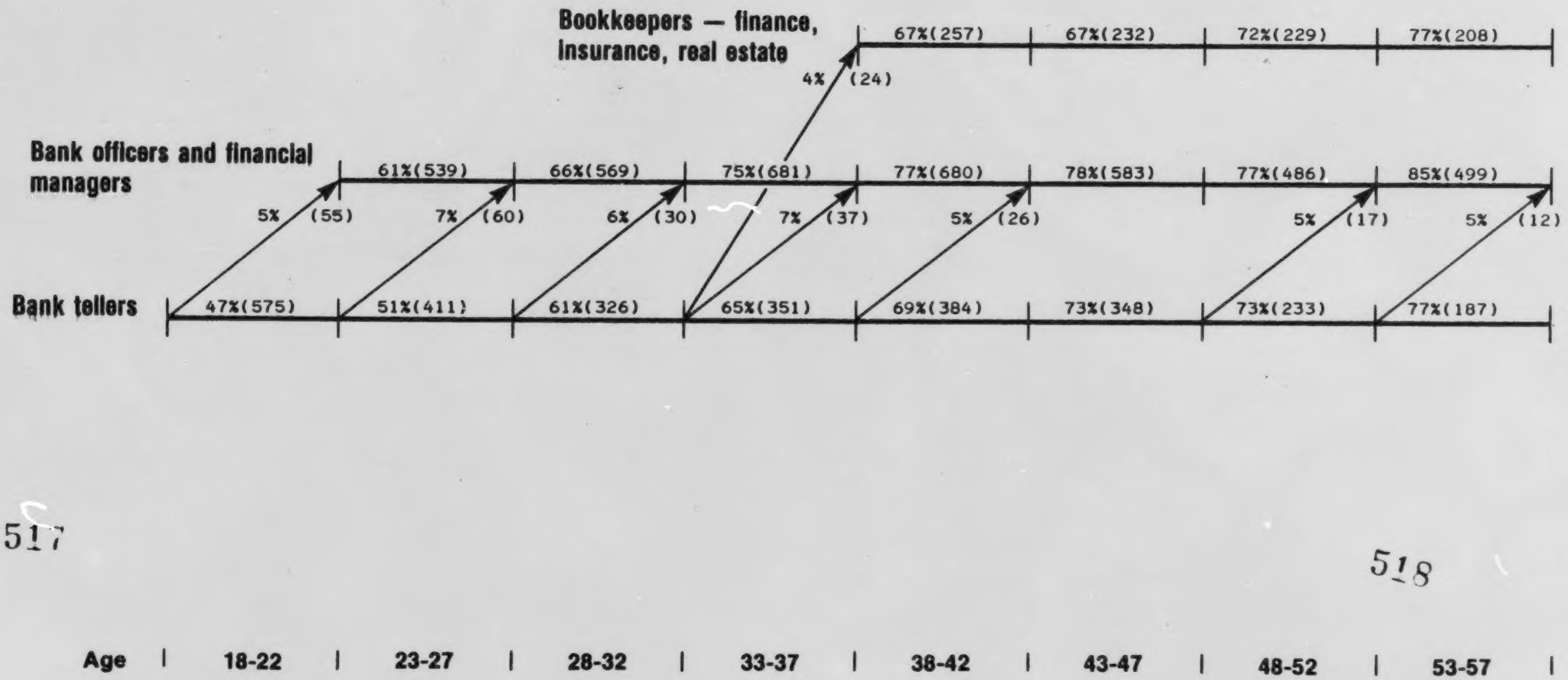
SEX COMPOSITION	10	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.39	Years
MALE	11.17	Years
TOTAL	11.38	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	36.60	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.04)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.98)
PEOPLE	Above Average	(5.99)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.95)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Above Average	(15.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,404	924	2,490	3,689	3,959	4,270	4,464	4,525
MALE	4,947	6,440	7,100	6,700	7,000	6,867	6,800	5,944
TOTAL	2,951	1,407	2,968	3,728	3,933	4,438	4,514	4,960


Bookkeepers — finance, insurance, real estate
67%(257)
67%(232)
72%(229)
77%(208)
4%
(24)
Bank officers and financial managers
61%(539)
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
5%
(55)
7%
(60)
6%
(30)
7%
(37)
5%
(26)
5%
(17)
5%
(12)
Bank tellers
47%(575)
51%(411)
61%(326)
65%(351)
69%(384)
73%(348)
73%(233)
77%(187)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Billing clerks

REFERENCE NUMBER: 303000

WORKER CHARACTERISTICS

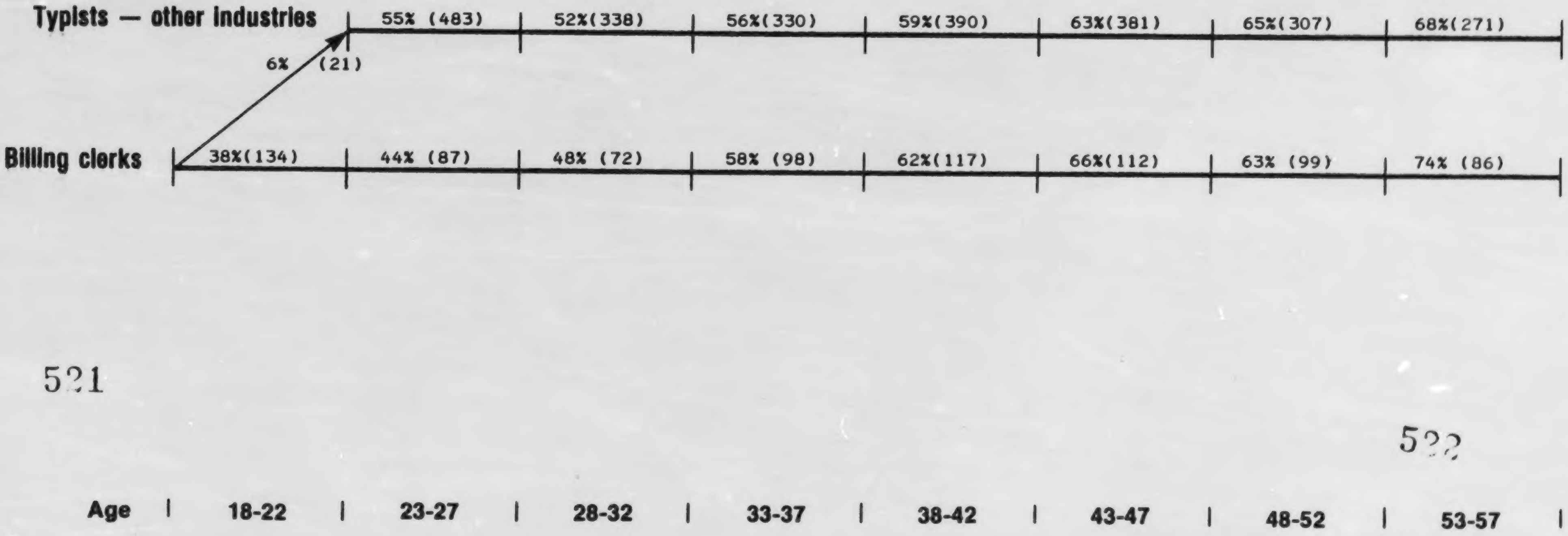
SEX COMPOSITION	14	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.50	Years
MALE	11.39	Years
TOTAL	11.49	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	38.05	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.13)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.96)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.28)
PEOPLE	Average	(7.84)
THINGS	Below Average	(7.98)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.91)
CLOSENESS OF SUPERVISION	Above Average	(0.87)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(11.05)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,850	800	2,600	3,500	4,000	4,075	3,911	4,900
MALE	5,800	6,700	6,650	7,300	7,767	8,150	7,100	6,500
TOTAL	2,983	1,420	2,886	3,956	3,928	4,317	4,409	4,956


Typists — other industries
55% (483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
6%
(21)
Billing clerks
38%(134)
44% (87)
48% (72)
58% (98)
62%(117)
66%(112)
63% (99)
74% (86)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bookkeepers — finance, insurance, real estate

REFERENCE NUMBER: 305707

WORKER CHARACTERISTICS

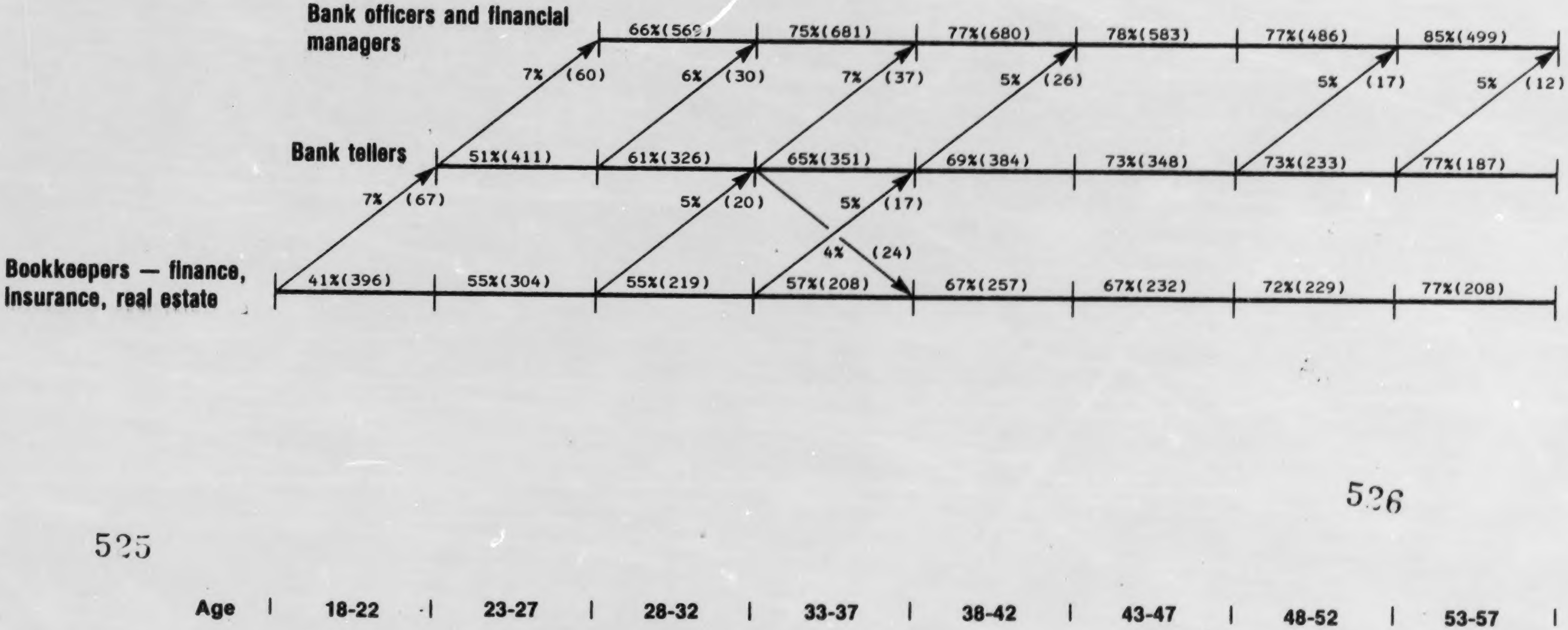
SEX COMPOSITION	10	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.41	Years
MALE	11.03	Years
TOTAL	11.39	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	37.35	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.94)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.78)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.14)
PEOPLE	Below Average	(7.96)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.53)
REPETITIVENESS IN WORK	Above Average	(0.45)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(13.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,970	0	2,633	3,760	4,200	4,600	4,633	4,729
MALE	5,975	7,400	8,400	7,700	8,600	7,900	8,300	8,400
TOTAL	2,900	444	2,928	3,964	4,367	4,688	4,985	5,060


Bank officers and financial managers
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
7% (60)
6% (30)
7% (37)
5% (26)
5% (17)
5% (12)
Bank tellers
51%(411)
61%(326)
65%(351)
69%(384)
73%(348)
73%(233)
77%(187)
7% (67)
5% (20)
5% (17)
4% (24)
Bookkeepers — finance, insurance, real estate
41%(396)
55%(304)
55%(219)
57%(208)
67%(257)
67%(232)
72%(229)
77%(208)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bookkeepers — manufacturing, durable goods

REFERENCE NUMBER: 305107

WORKER CHARACTERISTICS

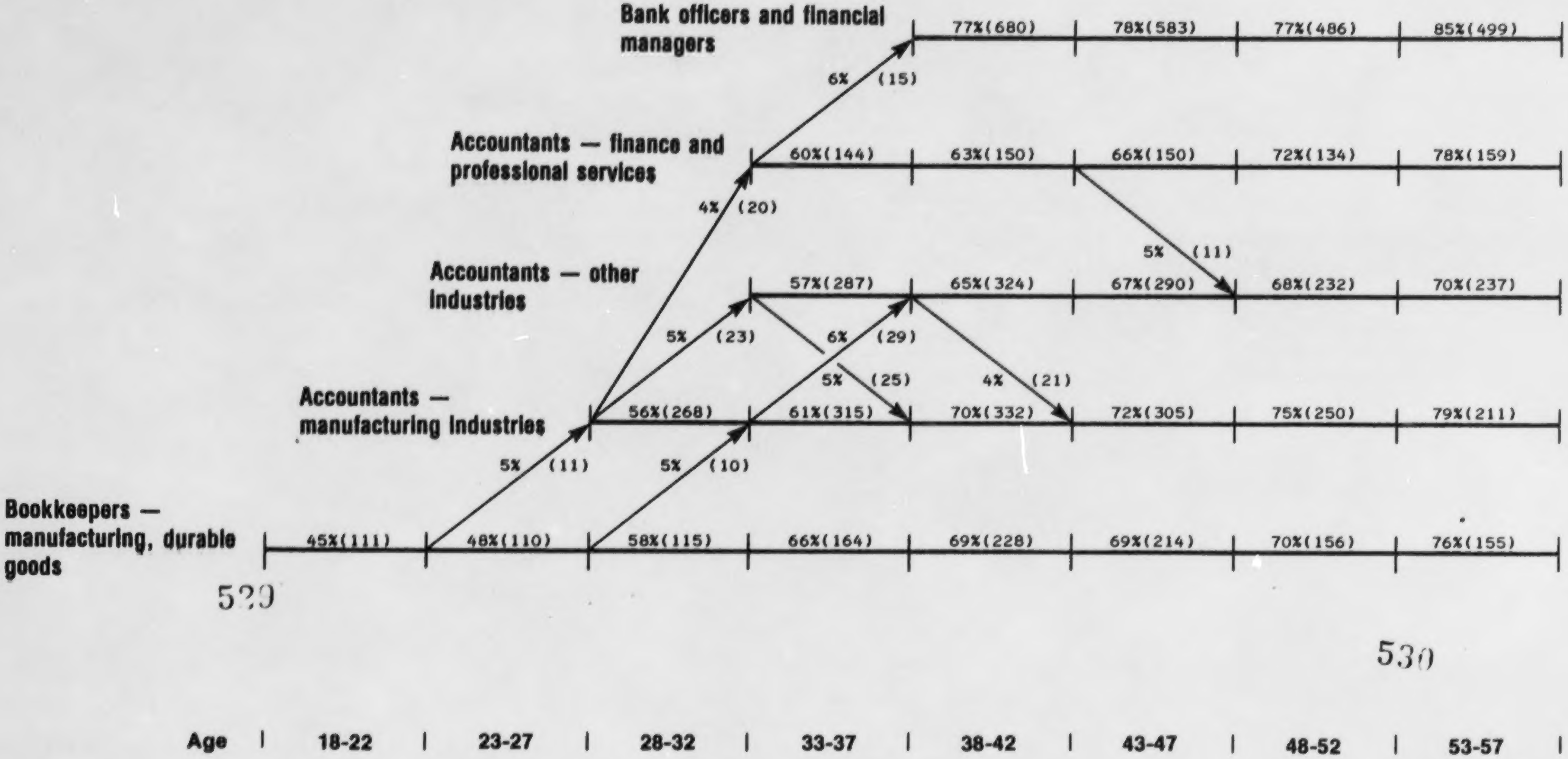
SEX COMPOSITION	24	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.43	Years
MALE	12.73	Years
TOTAL	11.35	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	38.17	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.93)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.24)
PEOPLE	Below Average	(8.00)
THINGS	Below Average	(7.83)
VARIETY IN WORK	Average	(0.46)
REPETITIVENESS IN WORK	Above Average	(0.50)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(13.14)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,800	2,475	2,990	4,600	4,921	4,910	4,905	5,340
MALE	6,475	7,850	9,100	9,988	9,977	9,700	9,300	9,000
TOTAL	3,963	3,922	5,000	4,917	5,996	5,825	5,620	6,025


Bank officers and financial managers
77%(680)
78%(583)
77%(486)
85%(499)
6% (15)
Accountants — finance and professional services
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
4% (20)
5% (11)
Accountants — other industries
57%(287)
65%(324)
67%(290)
68%(232)
70%(237)
5% (23)
6% (29)
5% (25)
4% (21)
Accountants — manufacturing industries
56%(268)
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
5% (11)
5% (10)
Bookkeepers — manufacturing, durable goods
45%(111)
48%(110)
58%(115)
66%(164)
69%(228)
69%(214)
70%(156)
76%(155)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bookkeepers — manufacturing, nondurables

REFERENCE NUMBER: 305268

WORKER CHARACTERISTICS

SEX COMPOSITION	16	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.44	Years
MALE	11.00	Years
TOTAL	11.40	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	37.95	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

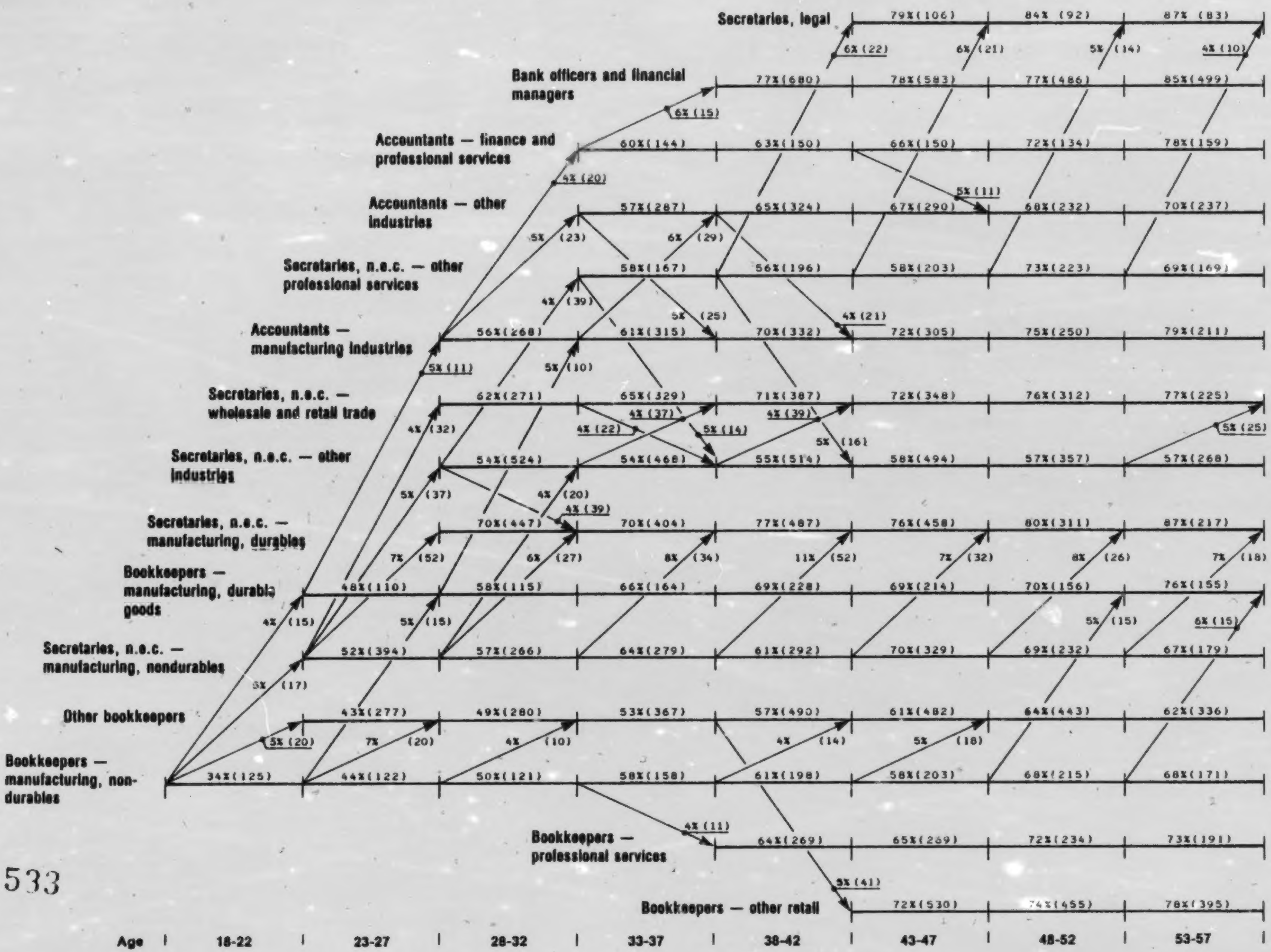
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.03)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.10)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.15)
PEOPLE	Below Average	(7.92)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.59)
REPETITIVENESS IN WORK	Average	(0.39)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(13.60)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,968	1,700	4,000	3,917	4,050	4,997	4,905	4,750
MALE	5,911	7,900	7,500	8,600	8,300	8,900	9,000	7,940
TOTAL	3,625	3,488	4,214	4,600	4,760	4,910	5,667	4,907

531

532


Secretaries, legal
79%(106)
84% (92)
87% (83)
6%(22)
6%(21)
5%(14)
4%(10)
Bank officers and financial managers
6%(15)
77%(680)
78%(583)
77%(486)
85%(499)
Accountants — finance and professional services
4%(20)
60%(144)
63%(150)
66%(150)
72%(134)
78%(159)
5%(11)
Accountants — other industries
5% (23)
57%(287)
6% (29)
65%(324)
67%(290)
68%(232)
70%(237)
Secretaries, n.e.c. — other professional services
4% (39)
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
5% (25)
4%(21)
Accountants — manufacturing industries
5%(11)
56%(268)
5%(10)
61%(315)
70%(332)
72%(305)
75%(250)
79%(211)
Secretaries, n.e.c. — wholesale and retail trade
4%(32)
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
4%(37)
4%(22)
5%(14)
4%(39)
5%(16)
5%(25)
Secretaries, n.e.c. — other industries
5% (37)
54%(524)
4% (20)
4%(39)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
Secretaries, n.e.c. — manufacturing, durables
7% (52)
70%(447)
6% (27)
70%(404)
8% (34)
77%(487)
11% (52)
76%(458)
7% (32)
80%(311)
8% (26)
87%(217)
7% (18)
Bookkeepers — manufacturing, durable goods
4% (15)
48%(110)
5% (15)
58%(115)
66%(164)
69%(228)
69%(214)
70%(156)
5% (15)
76%(155)
6%(15)
Secretaries, n.e.c. — manufacturing, nondurables
5% (17)
52%(394)
57%(266)
64%(279)
61%(292)
70%(329)
69%(232)
67%(179)
Other bookkeepers
5%(20)
43%(277)
7% (20)
49%(280)
4% (10)
53%(367)
57%(490)
4% (14)
61%(482)
5% (18)
64%(443)
62%(336)
Bookkeepers — manufacturing, non-durables
34%(125)
44%(122)
50%(121)
58%(158)
61%(198)
58%(203)
68%(215)
68%(171)
Bookkeepers — professional services
4%(11)
64%(269)
65%(269)
72%(234)
73%(191)
Bookkeepers — other retail
5%(41)
72%(530)
74%(455)
78%(395)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bookkeepers — wholesale trade

REFERENCE NUMBER: 305507

WORKER CHARACTERISTICS

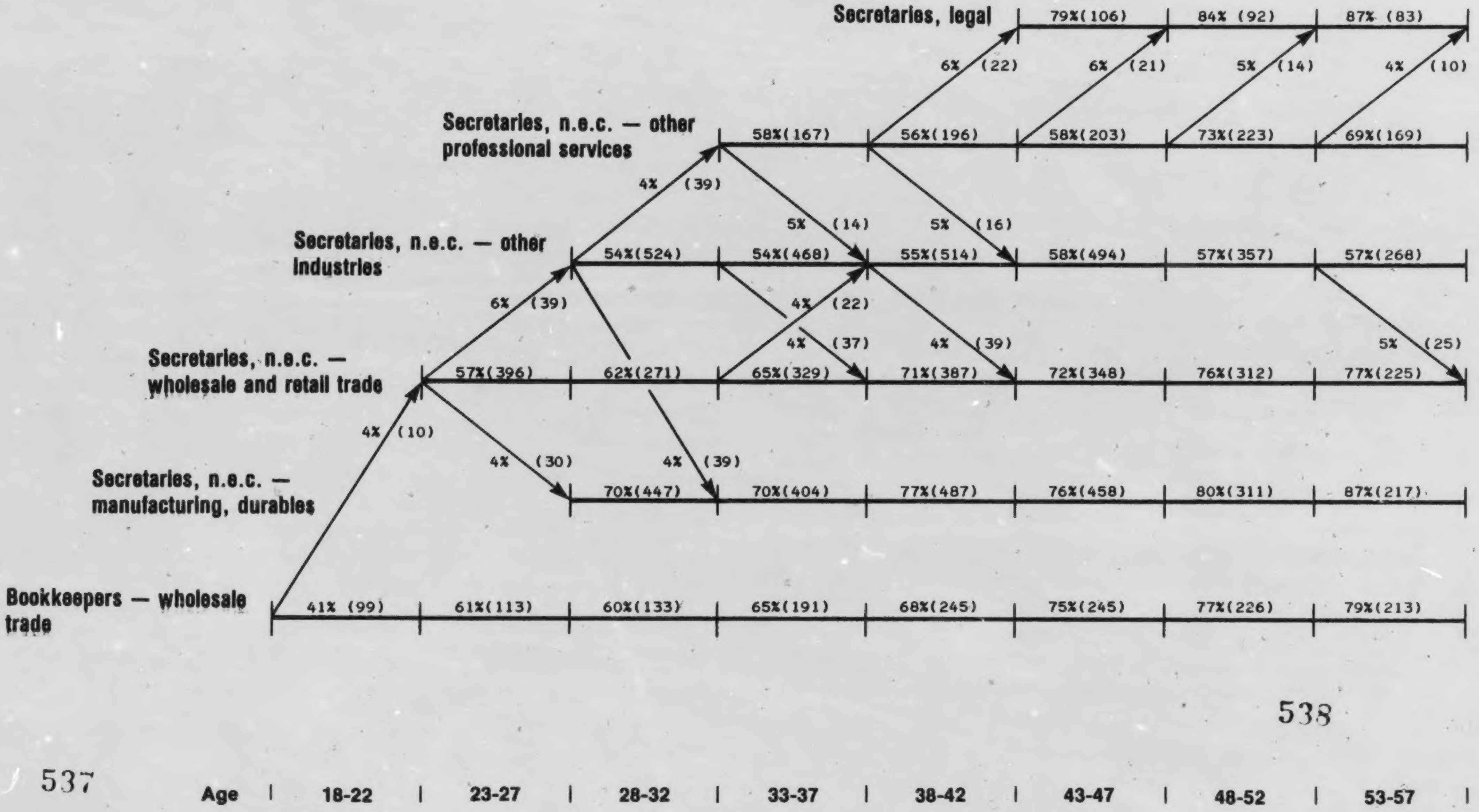
SEX COMPOSITION	14	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.43	Years
MALE	11.07	Years
TOTAL	11.40	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	37.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.09)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.13)
PEOPLE	Below Average	(7.92)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.65)
REPETITIVENESS IN WORK	Average	(0.34)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(13.51)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,425	1,967	2,457	3,200	3,944	4,495	3,914	4,443
MALE	5,800	7,000	8,150	8,400	7,850	8,000	6,914	7,100
TOTAL	3,267	2,993	3,456	3,886	4,329	4,700	4,736	4,958


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
6% (39)
4% (22)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
57%(396)
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
4% (10)
4% (30)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
Bookkeepers — wholesale trade
41% (99)
61%(113)
60%(133)
65%(191)
68%(245)
75%(245)
77%(226)
79%(213)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

538

537

Bookkeepers — motor vehicles — retail

REFERENCE NUMBER: 305639

WORKER CHARACTERISTICS

SEX COMPOSITION	12	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.47	Years
MALE	11.30	Years
TOTAL	11.45	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	37.76	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.20)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.99)
PEOPLE	Average	(7.76)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.70)
REPETITIVENESS IN WORK	Average	(0.27)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(13.81)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,800	1,300	1,956	2,200	3,000	2,300	3,443	3,567
MALE	6,200	6,950	8,300	8,700	9,600	8,200	6,900	6,500
TOTAL	1,927	2,167	2,375	2,733	3,400	3,000	3,533	3,956

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Bookkeepers — motor vehicles — retail	46% (50)	61% (91)	62% (95)	63%(103)	69%(131)	68%(115)	75%(106)	77% (89)

541

512

Bookkeepers — other retail

REFERENCE NUMBER: 305607

WORKER CHARACTERISTICS

SEX COMPOSITION	8	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.47	Years
MALE	11.21	Years
TOTAL	11.45	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	36.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.96)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.22)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.04)
PEOPLE	Below Average	(7.95)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.71)
REPETITIVENESS IN WORK	Average	(0.27)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(13.52)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,447	988	1,900	2,764	3,033	3,435	3,020	3,150
MALE	5,983	7,300	7,500	7,800	7,600	6,400	7,800	6,250
TOTAL	1,963	1,110	1,939	2,976	3,290	3,677	3,433	3,457

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Bookkeepers — other retail	45%(265)	56%(244)	61%(264)	66%(345)	70%(451)	72%(530)	74%(455)	78%(395)

545

546

Bookkeepers — professional services

REFERENCE NUMBER: 305828

WORKER CHARACTERISTICS

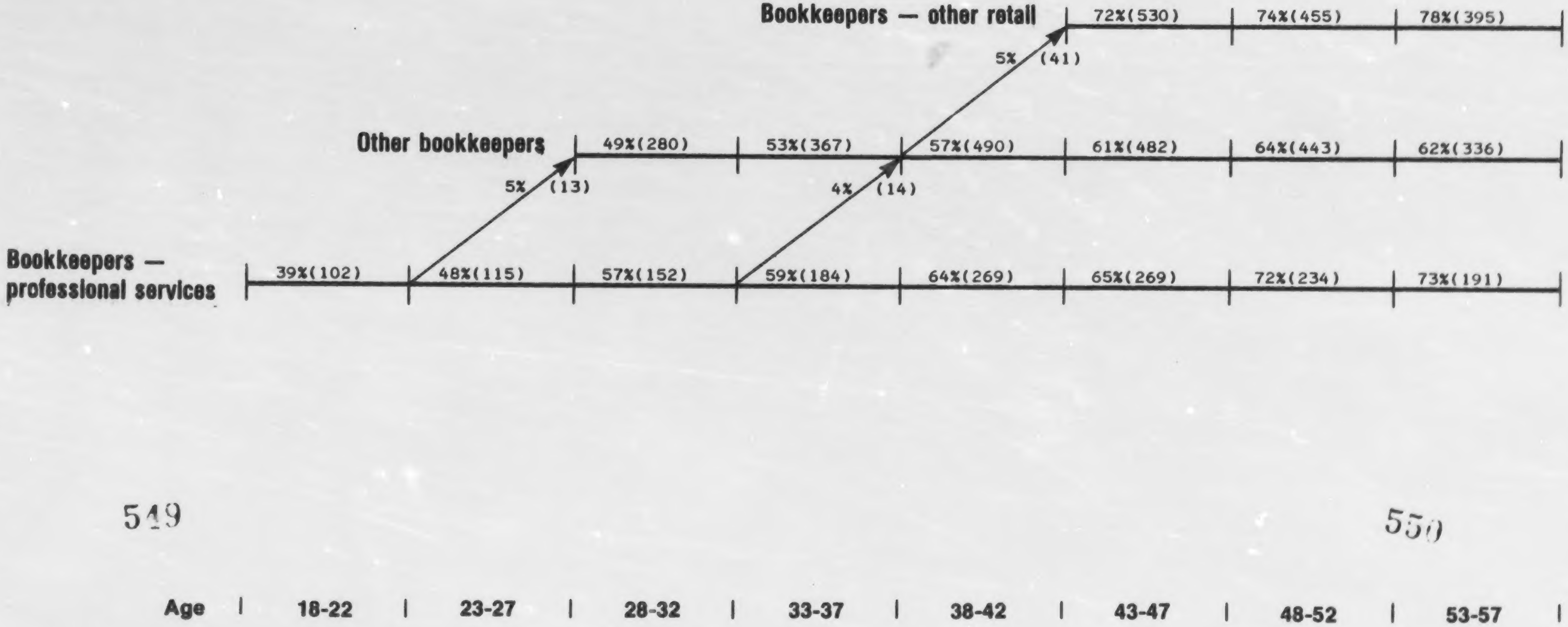
SEX COMPOSITION	9	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.31	Years
MALE	13.46	Years
TOTAL	11.26	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	36.17	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.96)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.91)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.22)
PEOPLE	Below Average	(7.90)
THINGS	Below Average	(7.96)
VARIETY IN WORK	Average	(0.55)
REPETITIVENESS IN WORK	Average	(0.40)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(13.23)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,946	1,937	2,995	3,300	3,950	4,477	4,250	4,700
MALE	4,850	7,000	8,950	7,900	7,000	7,400	7,467	6,900
TOTAL	3,275	2,458	3,100	3,408	3,906	4,700	4,442	4,733


Bookkeepers — other retail
72%(530)
74%(455)
78%(395)
5%
(41)
Other bookkeepers
49%(280)
53%(367)
57%(490)
61%(482)
64%(443)
62%(336)
5%
(13)
4%
(14)
Bookkeepers — professional services
39%(102)
48%(115)
57%(152)
59%(184)
64%(269)
65%(269)
72%(234)
73%(191)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bookkeepers — public administration

REFERENCE NUMBER: 305907

WORKER CHARACTERISTICS

SEX COMPOSITION	26	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.39	Years
MALE	11.14	Years
TOTAL	11.34	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	38.60	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.09)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.87)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.12)
PEOPLE	Average	(7.30)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Above Average	(0.60)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Average	(0.21)
OVERALL COMPLEXITY OF WORK	Average	(14.12)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,125	2,700	3,800	4,771	5,800	5,340	5,860	5,300
MALE	5,650	7,550	10,400	8,850	8,600	8,600	9,100	6,933
TOTAL	4,425	4,200	4,975	5,500	6,180	6,200	6,350	5,733

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Bookkeepers — public administration	36% (25)	48% (48)	67% (62)	63% (71)	69% (114)	75% (168)	78% (141)	74% (100)

553

554

Other bookkeepers

REFERENCE NUMBER: 305001

WORKER CHARACTERISTICS

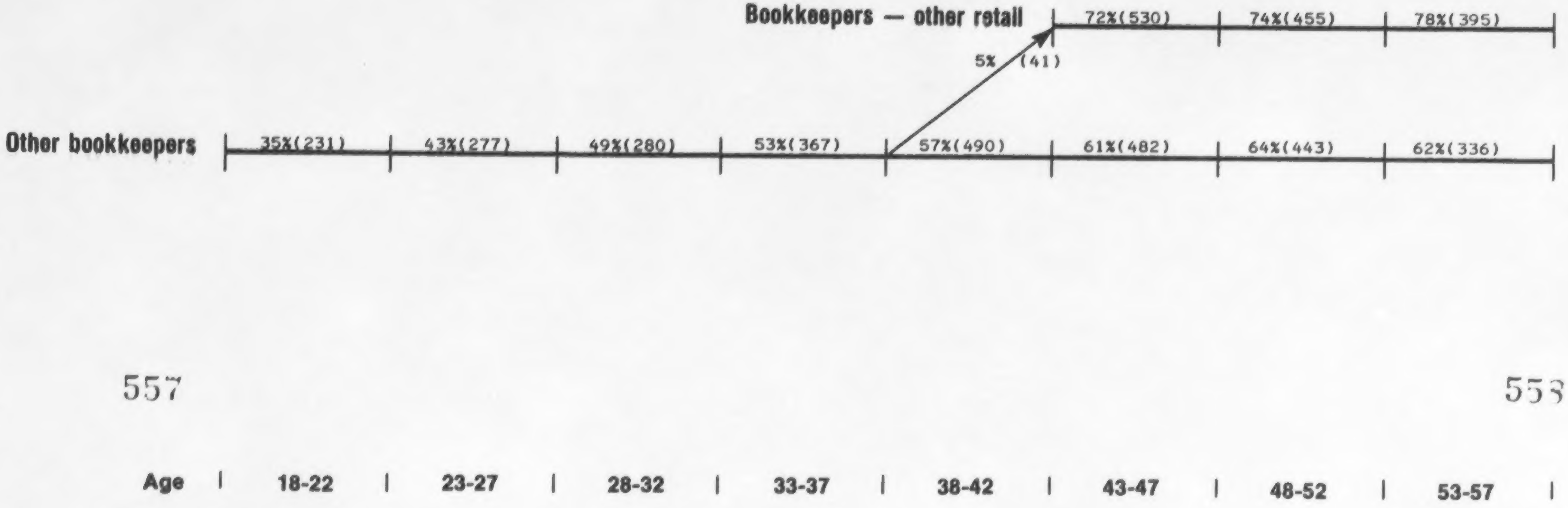
SEX COMPOSITION	18	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.42	Years
MALE	11.15	Years
TOTAL	11.39	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	36.99	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.96)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.93)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.16)
PEOPLE	Below Average	(7.92)
THINGS	Below Average	(7.88)
VARIETY IN WORK	Above Average	(0.59)
REPETITIVENESS IN WORK	Average	(0.40)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(13.22)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,300	1,250	1,908	2,360	3,500	4,000	3,275	3,514
MALE	5,960	8,000	8,000	8,906	7,880	7,980	7,600	7,433
TOTAL	3,275	2,267	2,875	3,233	3,926	4,489	3,917	4,700


Bookkeepers — other retail
72%(530)
74%(455)
78%(395)
5% (41)
Other bookkeepers
35%(231)
43%(277)
49%(280)
53%(367)
57%(490)
61%(482)
64%(443)
62%(336)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Cashiers

REFERENCE NUMBER: 310000

WORKER CHARACTERISTICS

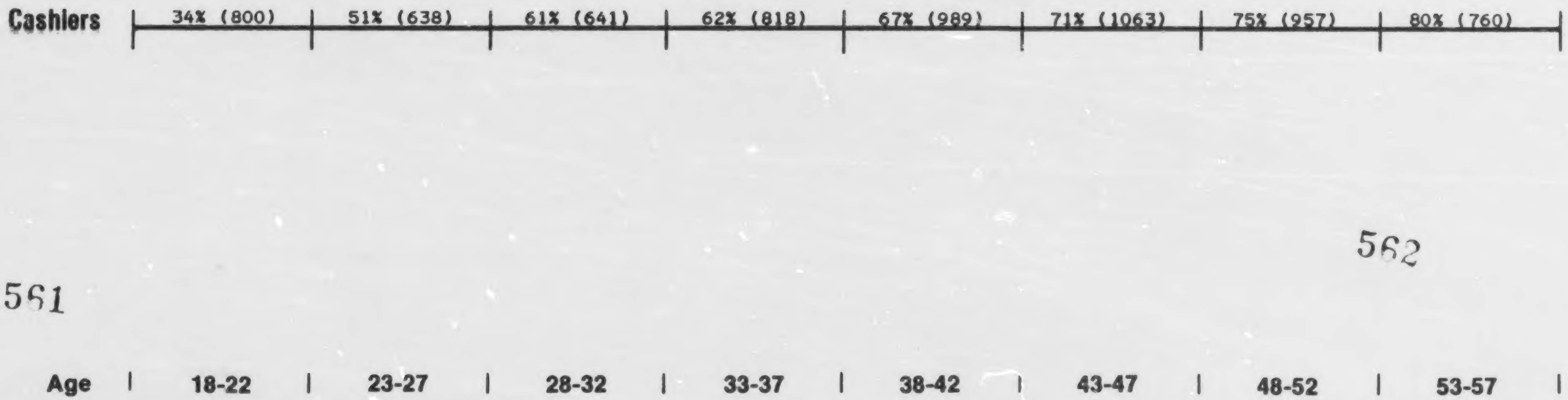
SEX COMPOSITION	8	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.76	Years
MALE	11.55	Years
TOTAL	11.75	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	34.72	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	49	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.50)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.44)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.92)
PEOPLE	Above Average	(6.06)
THINGS	Below Average	(7.97)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Above Average	(0.85)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(9.97)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	336	343	1,020	1,624	2,053	2,323	2,374	2,290
MALE	3,529	5,909	5,829	6,400	6,800	6,900	5,909	5,800
TOTAL	578	423	1,262	1,811	2,395	2,561	2,575	2,700


Cashiers
34% (800)
51% (638)
61% (641)
62% (818)
67% (989)
71% (1063)
75% (957)
80% (760)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

562

561

267

Clerical supervisors, n.e.c.

REFERENCE NUMBER: 312000

WORKER CHARACTERISTICS

SEX COMPOSITION	54	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.37	Years
MALE	11.03	Years
TOTAL	11.23	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	40.50	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.23)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.73)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.46)
PEOPLE	Above Average	(5.78)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Average	(0.33)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.72)
OVERALL COMPLEXITY OF WORK	Above Average	(17.52)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,300	5,800	5,940	6,456	6,985	6,850	7,050	6,625
MALE	7,800	9,550	9,857	9,904	10,971	10,891	11,200	10,867
TOTAL	6,488	7,300	7,882	8,220	8,992	9,000	8,973	8,500

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Clerical supervisors, n.e.c.	55% (45)	57% (84)	52%(103)	68%(158)	68%(228)	73%(242)	75%(216)	77%(173)

565

566

Collectors, bill and account

REFERENCE NUMBER: 313000

WORKER CHARACTERISTICS

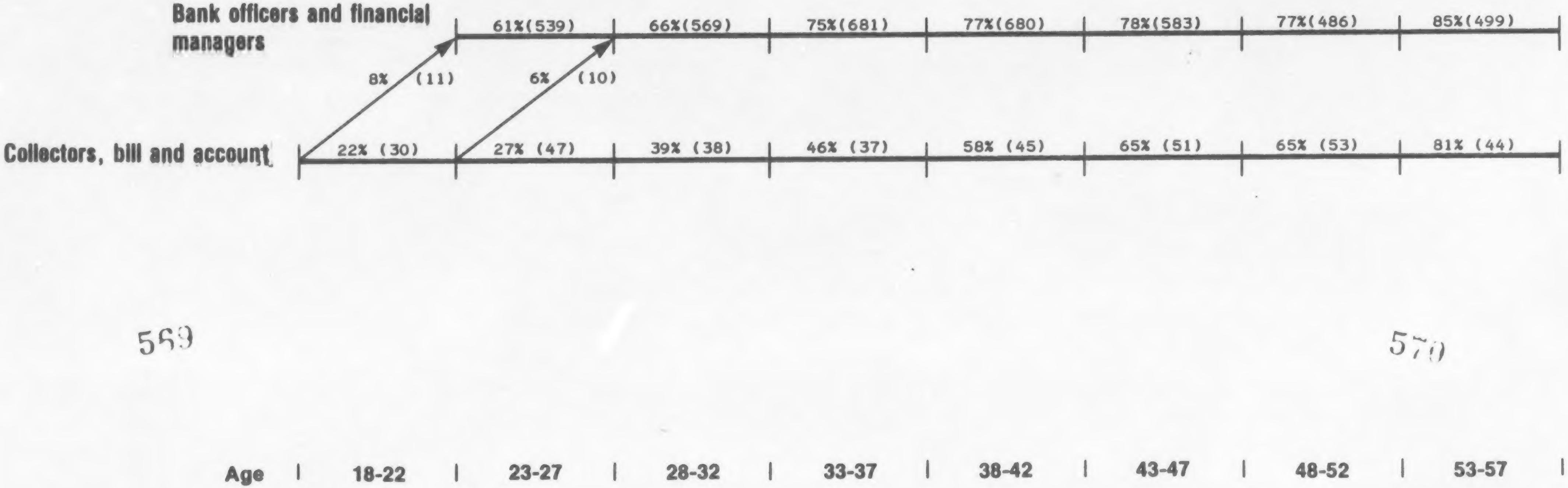
SEX COMPOSITION	56	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.48	Years
MALE	11.12	Years
TOTAL	11.31	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	40.95	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.01)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.39)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.90)
PEOPLE	Average	(6.80)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(13.92)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,567	2,100	2,933	3,960	2,800	3,650	3,300	3,600
MALE	5,993	7,486	8,800	7,400	8,500	8,460	8,400	6,900
TOTAL	4,967	5,975	5,433	6,500	5,100	5,500	4,700	4,900


Bank officers and financial managers
61%(539)
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
8% (11)
6% (10)
Collectors, bill and account
22% (30)
27% (47)
39% (38)
46% (37)
58% (45)
65% (51)
65% (53)
81% (44)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Counter clerks, except food

REFERENCE NUMBER: 314000

WORKER CHARACTERISTICS

SEX COMPOSITION	23	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.70	Years
MALE	11.43	Years
TOTAL	11.65	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	37.91	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	57	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.10)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.84)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.33)
PEOPLE	Average	(6.82)
THINGS	Average	(7.64)
VARIETY IN WORK	Average	(0.47)
REPETITIVENESS IN WORK	Above Average	(0.44)
CLOSENESS OF SUPERVISION	Above Average	(0.41)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(9.53)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	706	486	1,780	1,800	2,243	2,436	2,183	2,343
MALE	5,100	6,460	6,860	6,829	7,000	7,300	5,925	5,600
TOTAL	1,943	1,643	2,417	2,430	2,900	2,928	2,900	2,942

572

571

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Counter clerks, except food	28%(153)	40%(137)	48%(135)	52%(162)	59%(237)	64%(268)	66%(259)	69%(242)

Dispatchers and starters, vehicle

REFERENCE NUMBER: 315000

WORKER CHARACTERISTICS		
SEX COMPOSITION	79	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.66	Years
MALE	11.65	Years
TOTAL	11.65	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	44.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.62)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.74)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.61)
PEOPLE	Above Average	(6.04)
THINGS	Below Average	(7.85)
VARIETY IN WORK	Average	(0.54)
REPETITIVENESS IN WORK	Average	(0.29)
CLOSENESS OF SUPERVISION	Average	(0.15)
RESPONSIBILITY	Above Average	(0.25)
OVERALL COMPLEXITY OF WORK	Above Average	(15.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,825	[illegible]00	2,500	2,950	3,600	3,600	2,800	2,200
MALE	6,929	8,350	8,420	8,550	8,836	8,950	8,200	7,400
TOTAL	5,963	7,500	7,633	7,985	7,909	8,450	7,725	6,500

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Dispatchers and starters, vehicle	32% (26)	43% (51)	54% (76)	60% (83)	68% (98)	73%(124)	74%(129)	75% (81)

577

578

Estimators, investigators, enumerators

REFERENCE NUMBER: 320000

WORKER CHARACTERISTICS

SEX COMPOSITION	44	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.32	Years
MALE	12.13	Years
TOTAL	11.15	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	39.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.88)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.19)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.43)
PEOPLE	Average	(6.48)
THINGS	Below Average	(7.83)
VARIETY IN WORK	Average	(0.49)
REPETITIVENESS IN WORK	Average	(0.14)
CLOSENESS OF SUPERVISION	Average	(0.13)
RESPONSIBILITY	Average	(0.08)
OVERALL COMPLEXITY OF WORK	Above Average	(14.81)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,500	133	116	883	522	743	950	733
MALE	6,971	9,120	9,854	10,969	10,350	9,908	9,950	9,957
TOTAL	4,479	4,987	4,567	5,040	5,411	4,961	5,948	5,960

Estimators, investigators, enumerators	40%(191)	44%(261)	50%(282)	63%(373)	64%(433)	71%(462)	76%(437)	79%(372)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

581

582

Expediters and production controllers

REFERENCE NUMBER: 323000

WORKER CHARACTERISTICS

SEX COMPOSITION	76	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.49	Years
MALE	11.35	Years
TOTAL	11.39	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	41.24	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.60)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.04)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.59)
PEOPLE	Average	(6.88)
THINGS	Average	(7.49)
VARIETY IN WORK	Average	(0.45)
REPETITIVENESS IN WORK	Average	(0.30)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Average	(0.08)
OVERALL COMPLEXITY OF WORK	Average	(12.86)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,300	3,900	4,100	4,923	5,133	5,300	4,971	5,200
MALE	7,171	8,344	8,954	9,487	9,263	9,267	8,900	8,400
TOTAL	6,667	7,675	8,183	8,410	7,908	8,250	7,911	7,750

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Expediters and production controllers	38%(152)	40%(200)	55%(253)	61%(284)	64%(349)	71%(368)	77%(331)	80%(223)

585

586

File clerks

REFERENCE NUMBER: 325000

WORKER CHARACTERISTICS

SEX COMPOSITION	13	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.55	Years
MALE	11.39	Years
TOTAL	11.53	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	36.98	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	56	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.16)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.48)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.06)
PEOPLE	Average	(7.76)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.26)
REPETITIVENESS IN WORK	Above Average	(0.73)
CLOSENESS OF SUPERVISION	Above Average	(0.74)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(11.27)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	563	0	1,436	2,300	3,250	3,343	3,700	3,729
MALE	4,650	6,300	6,300	6,900	6,963	6,750	7,400	6,300
TOTAL	1,006	60	1,932	2,965	3,725	3,638	3,935	4,044

File clerks	36%(347)	50%(203)	59%(161)	63%(177)	69%(289)	66%(272)	76%(278)	78%(249)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

589

590

Insurance adjustors, examiners and investigators

REFERENCE NUMBER: 326000

WORKER CHARACTERISTICS		
SEX COMPOSITION	74	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.17	Years
MALE	14.79	Years
TOTAL	13.55	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	41.22	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

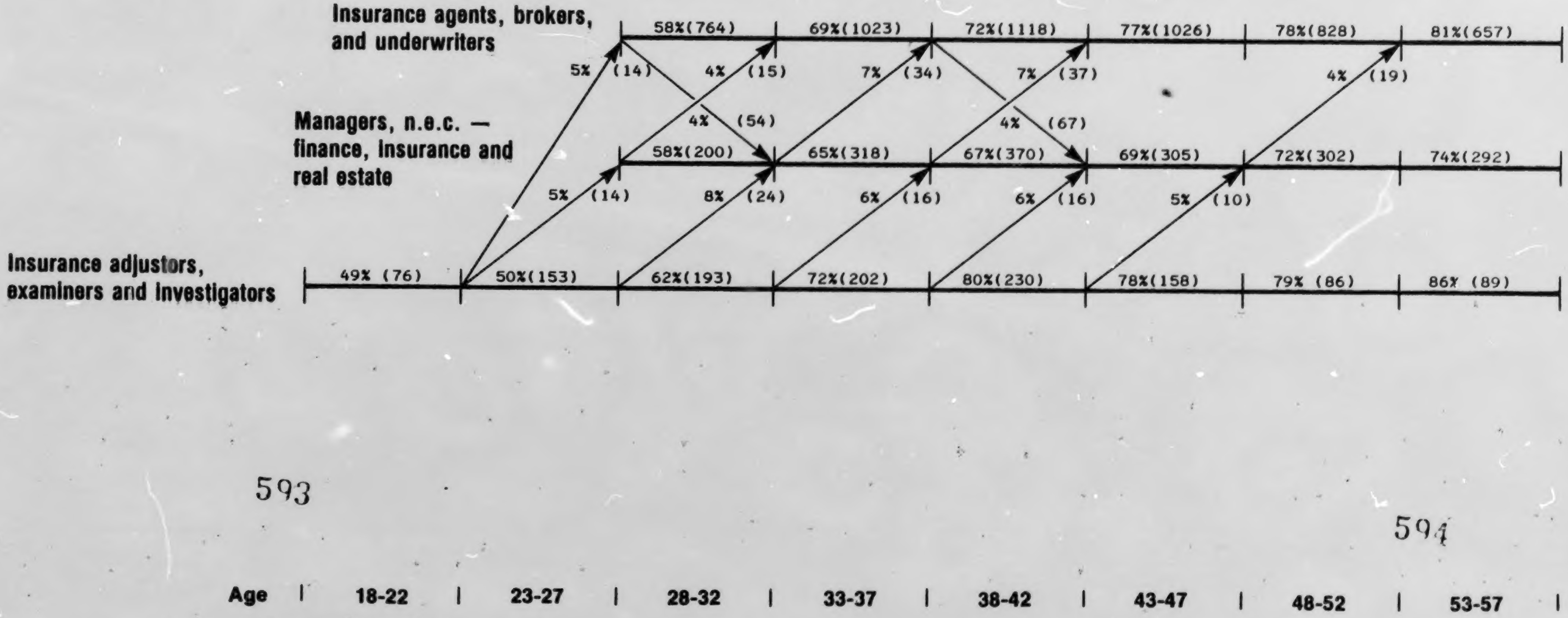
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.81)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.32)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.39)
PEOPLE	Above Average	(6.17)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Average	(0.17)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(18.82)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,575	4,500	5,300	4,971	6,000	5,425	5,800	5,867
MALE	7,200	8,408	9,583	9,650	9,941	9,480	9,600	9,942
TOTAL	5,980	7,996	9,100	8,914	9,600	8,775	8,360	8,925

591

592


Insurance agents, brokers, and underwriters
58%(764)
69%(1023)
72%(1118)
77%(1026)
78%(828)
81%(657)
5% (14)
4% (15)
7% (34)
7% (37)
4% (19)
4% (54)
4% (67)
Managers, n.e.c. — finance, insurance and real estate
58%(200)
65%(318)
67%(370)
69%(305)
72%(302)
74%(292)
5% (14)
8% (24)
6% (16)
6% (16)
5% (10)
Insurance adjustors, examiners and investigators
49% (76)
50%(153)
62%(193)
72%(202)
80%(230)
78%(158)
79% (86)
86% (89)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

593

594

Library attendants and assistants

REFERENCE NUMBER: 330000

WORKER CHARACTERISTICS

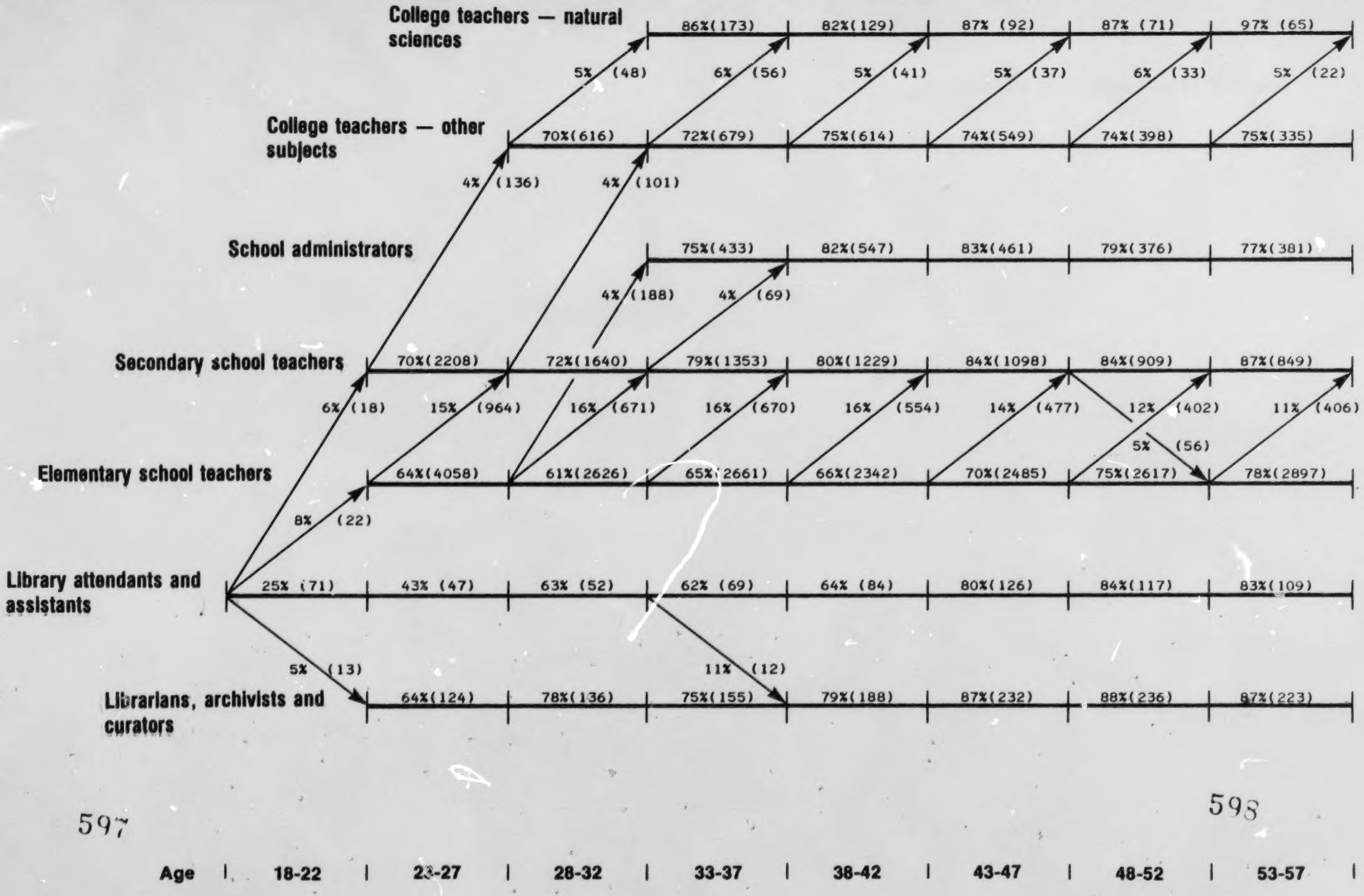
SEX COMPOSITION	13	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.17	Years
MALE	15.11	Years
TOTAL	13.84	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	31.67	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	49	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.29)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.10)
PEOPLE	Average	(6.41)
THINGS	Below Average	(7.73)
VARIETY IN WORK	Above Average	(0.78)
REPETITIVENESS IN WORK	Average	(0.16)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(13.72)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,200	933	3,500	2,400	2,650	2,760	3,600	3,560
MALE	1,417	5,700	9,500	9,000	---	6,600	---	7,000
TOTAL	1,947	1,667	4,200	2,500	2,300	3,400	3,775	3,733


College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
4% (136)
4% (101)
School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
4% (188)
4% (69)
Secondary school teachers
70%(2208)
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
6% (18)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
5% (56)
Elementary school teachers
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
8% (22)
Library attendants and assistants
25% (71)
43% (47)
63% (52)
62% (69)
64% (84)
80%(126)
84%(117)
83%(109)
5% (13)
11% (12)
Librarians, archivists and curators
64%(124)
78%(136)
75%(155)
79%(188)
87%(232)
88%(236)
87%(223)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Mail carriers, post office

REFERENCE NUMBER: 331000

WORKER CHARACTERISTICS

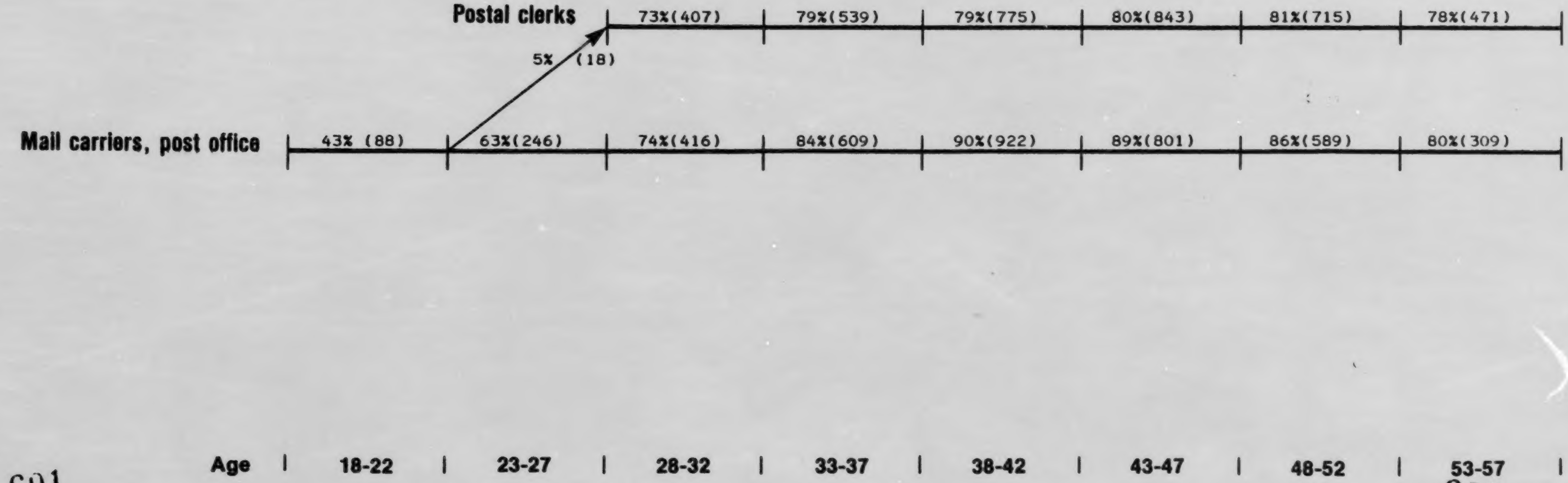
SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.52	Years
MALE	11.50	Years
TOTAL	11.50	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	40.86	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.94)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.10)
PEOPLE	Below Average	(7.96)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Above Average	(0.98)
CLOSENESS OF SUPERVISION	Above Average	(0.98)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(10.43)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,250	4,000	3,833	2,800	3,500	3,700	3,600	4,300
MALE	6,428	7,135	7,993	7,964	7,906	8,035	8,233	7,903
TOTAL	6,389	7,065	7,900	7,811	7,930	7,908	8,117	7,936


Postal clerks
73%(407)
79%(539)
79%(775)
80%(843)
81%(715)
78%(471)
5%
(18)
Mail carriers, post office
43% (88)
63%(246)
74%(416)
84%(609)
90%(922)
89%(801)
86%(589)
80%(309)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

601

602

Mail handlers, except post office

REFERENCE NUMBER: 332000

WORKER CHARACTERISTICS		
SEX COMPOSITION	46	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.67	Years
MALE	11.63	Years
TOTAL	11.65	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	38.19	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	63	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.56)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.85)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.72)
PEOPLE	Average	(7.50)
THINGS	Below Average	(7.76)
VARIETY IN WORK	Average	(0.18)
REPETITIVENESS IN WORK	Above Average	(0.79)
CLOSENESS OF SUPERVISION	Above Average	(0.82)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Average	(9.84)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	150	500	4,100	1,950	2,913	2,850	3,050	3,850
MALE	4,700	6,700	7,000	6,700	6,650	6,100	6,375	6,100
TOTAL	2,960	2,929	5,450	3,825	3,911	4,267	4,978	4,956

Mail handlers, except post office	19% (76)	35% (52)	51% (66)	47% (62)	60%(100)	61%(121)	66%(126)	76%(126)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

605

606

Bookkeeping and billing machine operators

REFERENCE NUMBER: 341000

WORKER CHARACTERISTICS

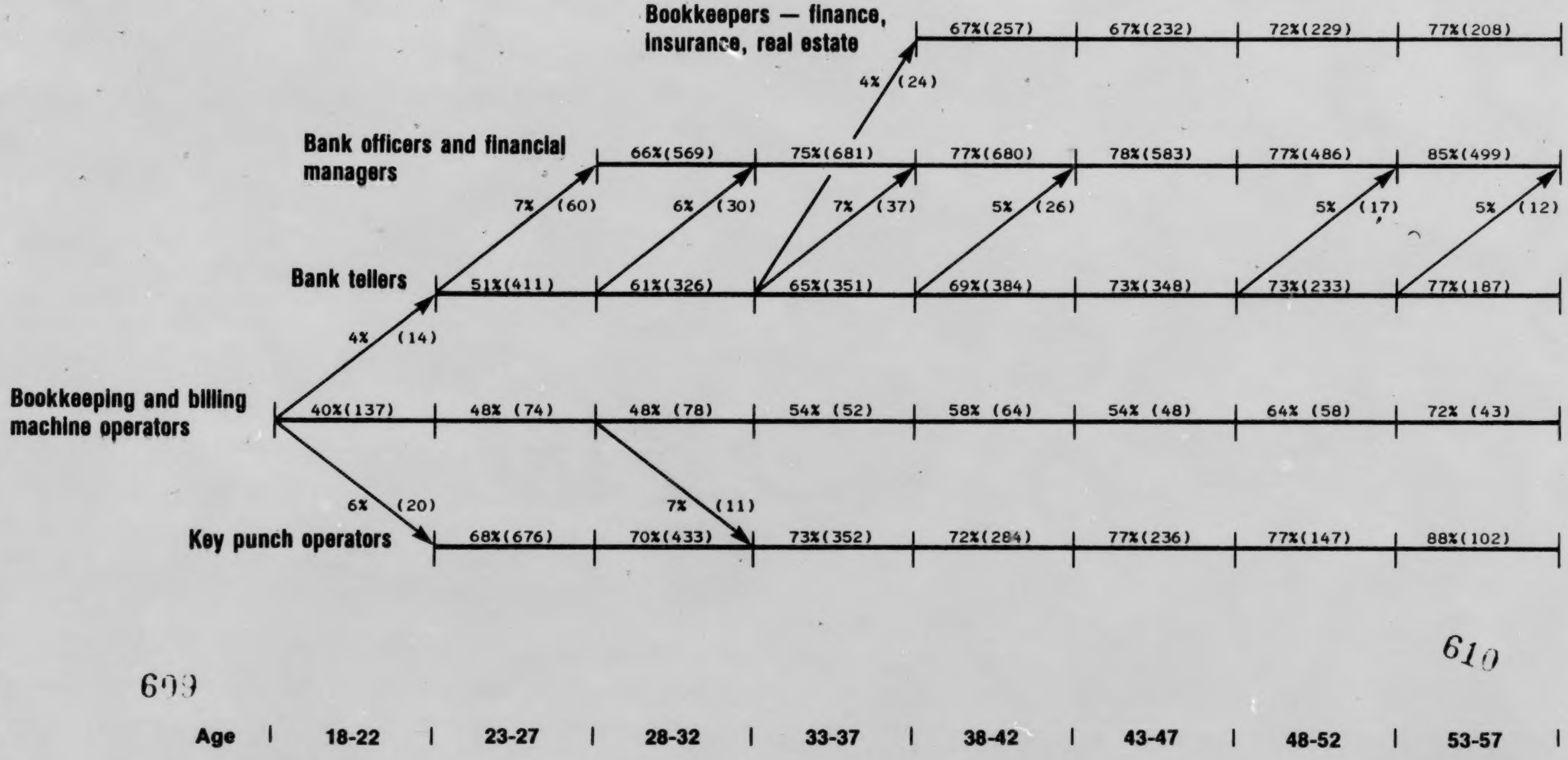
SEX COMPOSITION	7	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.48	Years
MALE	11.32	Years
TOTAL	11.47	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	37.76	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.37)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.34)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.42)
PEOPLE	Below Average	(7.97)
THINGS	Average	(7.61)
VARIETY IN WORK	Average	(0.30)
REPETITIVENESS IN WORK	Above Average	(0.63)
CLOSENESS OF SUPERVISION	Above Average	(0.32)
RESPONSIBILITY	Average	(0.10)
OVERALL COMPLEXITY OF WORK	Average	(11.12)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,957	0	3,825	4,000	3,967	4,440	4,900	4,800
MALE	5,500	---	---	9,000	9,600	---	---	---
TOTAL	2,133	0	4,625	3,954	3,917	4,900	4,975	4,850


Bookkeepers — finance, insurance, real estate
67%(257)
67%(232)
72%(229)
77%(208)
4% (24)
Bank officers and financial managers
66%(569)
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
7% (60)
6% (30)
7% (37)
5% (26)
5% (17)
5% (12)
Bank tellers
51%(411)
61%(326)
65%(351)
69%(384)
73%(348)
73%(233)
77%(187)
4% (14)
Bookkeeping and billing machine operators
40%(137)
48% (74)
48% (78)
54% (52)
58% (64)
54% (48)
64% (58)
72% (43)
6% (20)
7% (11)
Key punch operators
68%(676)
70%(433)
73%(352)
72%(284)
77%(236)
77%(147)
88%(102)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

609

610

Computer and peripheral equipment operators

REFERENCE NUMBER: 343000

WORKER CHARACTERISTICS

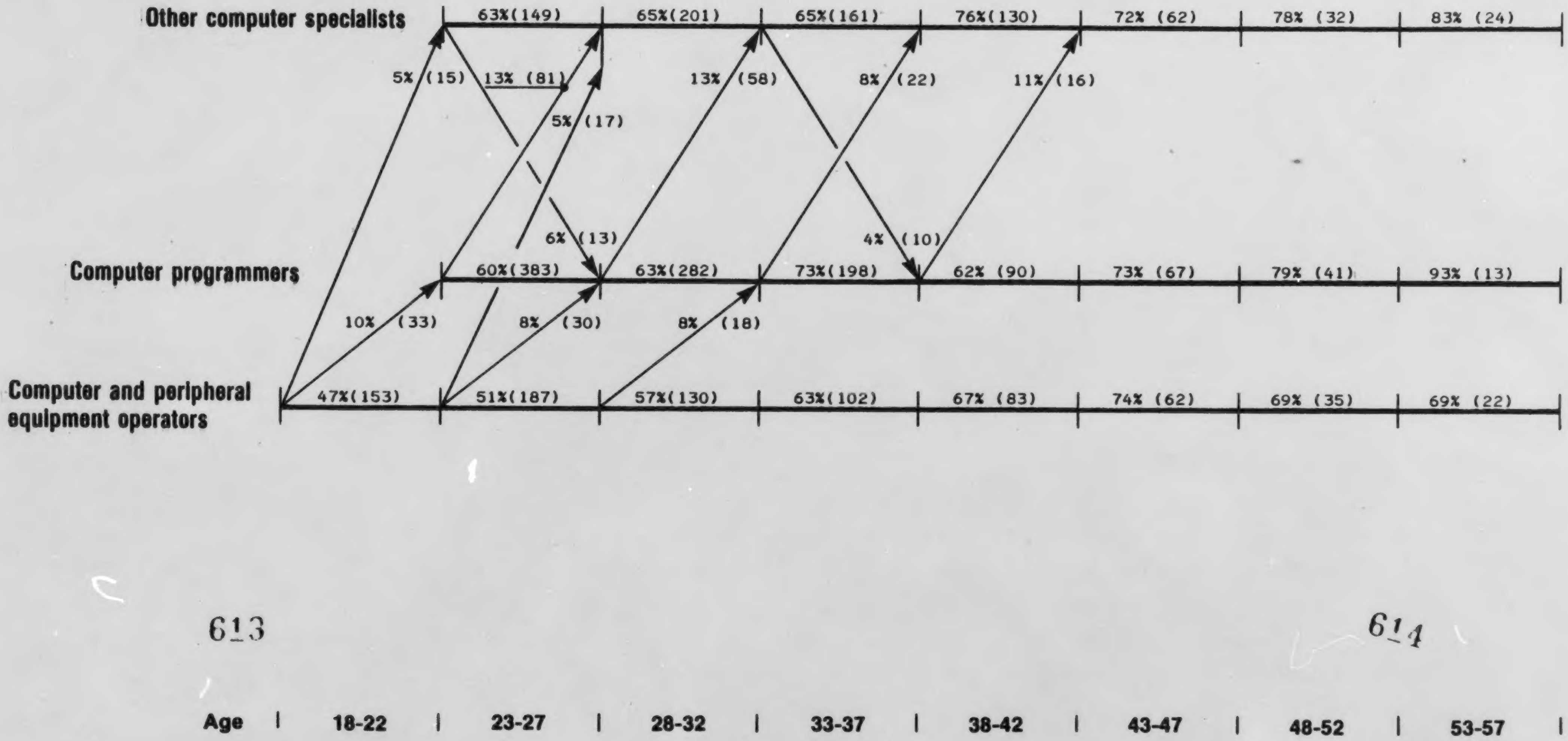
SEX COMPOSITION	67	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.39	Years
MALE	11.12	Years
TOTAL	11.23	Years
PERCENT WITH VOCATIONAL TRAINING	50	Percent of Workers
AVERAGE HOURS WORKED	40.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.24)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.87)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.90)
PEOPLE	Average	(7.80)
THINGS	Above Average	(2.87)
VARIETY IN WORK	Above Average	(0.83)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Average	(0.10)
OVERALL COMPLEXITY OF WORK	Average	(7.58)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,800	4,420	5,600	5,700	5,957	5,900	5,700	5,000
MALE	6,985	8,014	8,833	9,400	8,933	8,700	8,600	7,600
TOTAL	6,145	7,033	7,935	7,525	6,927	7,350	6,933	6,000


Other computer specialists
63%(149)
65%(201)
65%(161)
76%(130)
72% (62)
78% (32)
83% (24)
5% (15)
13% (81)
5% (17)
13% (58)
8% (22)
11% (16)
6% (13)
4% (10)
Computer programmers
60%(383)
63%(282)
73%(198)
62% (90)
73% (67)
79% (41)
93% (13)
10% (33)
8% (30)
8% (18)
Computer and peripheral equipment operators
47%(153)
51%(187)
57%(130)
63%(102)
67% (83)
74% (62)
69% (35)
69% (22)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

613

614

Key punch operators

REFERENCE NUMBER: 345000

WORKER CHARACTERISTICS

SEX COMPOSITION	9	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.47	Years
MALE	11.31	Years
TOTAL	11.46	Years
PERCENT WITH VOCATIONAL TRAINING	50	Percent of Workers
AVERAGE HOURS WORKED	37.82	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.22)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.60)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.25)
PEOPLE	Average	(7.47)
THINGS	Above Average	(3.00)
VARIETY IN WORK	Average	(0.22)
REPETITIVENESS IN WORK	Above Average	(0.76)
CLOSENESS OF SUPERVISION	Above Average	(0.74)
RESPONSIBILITY	Average	(0.12)
OVERALL COMPLEXITY OF WORK	Below Average	(6.40)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,965	1,673	4,408	3,913	4,567	4,953	5,040	5,050
MALE	6,150	7,910	8,457	8,350	8,680	9,000	7,750	8,300
TOTAL	3,017	2,200	4,975	4,439	4,993	5,060	5,400	5,533

Key punch operators	66%(939)	68%(676)	70%(433)	73%(352)	72%(284)	77%(236)	77%(147)	88%(102)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

617

618

Other office machine operators

REFERENCE NUMBER: 342000

WORKER CHARACTERISTICS

SEX COMPOSITION	18	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.58	Years
MALE	11.51	Years
TOTAL	11.57	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	37.64	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	63	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.84)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.55)
COMPLEXITY OF WORK WITH:		
DATA	Average	(5.08)
PEOPLE	Below Average	(7.93)
THINGS	Average	(5.47)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Above Average	(0.82)
CLOSENESS OF SUPERVISION	Above Average	(0.45)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(6.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	988	0	4,000	2,700	2,933	3,956	4,367	4,300
MALE	5,600	7,100	8,500	7,550	7,000	6,760	6,500	5,800
TOTAL	2,700	929	5,000	3,233	3,740	4,340	4,533	4,567

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other office machine operators	41%(119)	45%(100)	56% (87)	61%(109)	62%(126)	69%(145)	73%(120)	76%(102)

621

622

Payroll and timekeeping clerks

REFERENCE NUMBER: 360000

WORKER CHARACTERISTICS

SEX COMPOSITION	27	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.45	Years
MALE	11.36	Years
TOTAL	11.43	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	39.10	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.94)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.58)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.66)
PEOPLE	Average	(7.77)
THINGS	Below Average	(7.99)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.92)
CLOSENESS OF SUPERVISION	Above Average	(0.26)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(10.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,050	1,908	4,867	4,462	4,975	4,913	5,400	5,050
MALE	5,915	7,450	7,886	8,150	8,700	8,400	7,914	7,500
TOTAL	3,939	3,700	5,600	4,914	5,740	5,989	6,400	5,950

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Payroll and timekeeping clerks	43%(173)	51%(158)	65%(162)	67%(195)	67%(260)	68%(253)	74%(240)	81%(232)

625

626

Postal clerks

REFERENCE NUMBER: 361000

WORKER CHARACTERISTICS

SEX COMPOSITION	68	Percent Male
RACE COMPOSITION	78	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.55	Years
MALE	11.44	Years
TOTAL	11.48	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	38.48	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.20)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.81)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.44)
PEOPLE	Average	(6.50)
THINGS	Below Average	(7.94)
VARIETY IN WORK	Above Average	(0.68)
REPETITIVENESS IN WORK	Average	(0.31)
CLOSENESS OF SUPERVISION	Above Average	(0.24)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Average	(12.00)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,660	3,857	5,831	4,100	4,350	4,400	4,200	3,967
MALE	5,906	7,481	7,931	7,908	8,241	8,315	8,407	8,214
TOTAL	5,517	6,605	7,729	7,511	7,995	7,950	8,083	7,817

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Postal clerks	50%(158)	56%(228)	73%(407)	79%(539)	79%(775)	80%(843)	81%(715)	78%(471)

Receptionists

REFERENCE NUMBER: 364000

WORKER CHARACTERISTICS

SEX COMPOSITION	4	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.39	Years
MALE	11.26	Years
TOTAL	11.39	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	35.36	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	53	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.17)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.97)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.10)
PEOPLE	Above Average	(6.07)
THINGS	Below Average	(7.87)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Above Average	(0.84)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(12.96)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,140	0	3,160	1,920	2,350	2,900	3,075	2,517
MALE	3,200	5,800	7,500	8,000	8,000	8,300	5,100	5,900
TOTAL	1,214	0	3,340	2,071	2,433	2,973	3,400	2,900

Receptionists	33%(312)	51%(247)	56%(190)	53%(197)	61%(269)	67%(294)	69%(289)	75%(266)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

633

634

Secretaries, legal

REFERENCE NUMBER: 370000

WORKER CHARACTERISTICS

SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.20	Years
MALE	13.67	Years
TOTAL	11.20	Years
PERCENT WITH VOCATIONAL TRAINING	41	Percent of Workers
AVERAGE HOURS WORKED	36.43	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.97)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.99)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.00)
PEOPLE	Above Average	(6.05)
THINGS	Below Average	(7.91)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.19)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,913	3,000	4,833	4,320	4,913	4,860	5,300	5,350
MALE	---	---	---	---	---	---	---	---
TOTAL	3,919	2,980	4,817	4,320	5,100	4,860	5,300	5,500

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Secretaries, legal	70%(255)	71%(166)	75%(106)	75% (98)	71%(131)	79%(106)	84% (92)	87% (83)

637

638

Secretaries, medical

REFERENCE NUMBER: 371000

WORKER CHARACTERISTICS

SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.13	Years
MALE	13.00	Years
TOTAL	11.13	Years
PERCENT WITH VOCATIONAL TRAINING	42	Percent of Workers
AVERAGE HOURS WORKED	36.68	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.95)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.81)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.98)
PEOPLE	Above Average	(6.07)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.91)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(15.21)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,427	1,025	4,450	3,979	4,125	4,317	4,850	4,500
MALE	---	---	---	---	---	---	---	---
TOTAL	3,427	1,189	4,450	3,979	4,125	4,317	4,850	4,450

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Secretaries, medical	58%(166)	69%(145)	72% (88)	71% (75)	73%(109)	83%(100)	83%(110)	80% (78)

Secretaries, n.e.c. — elementary and secondary schools

REFERENCE NUMBER: 372857

WORKER CHARACTERISTICS

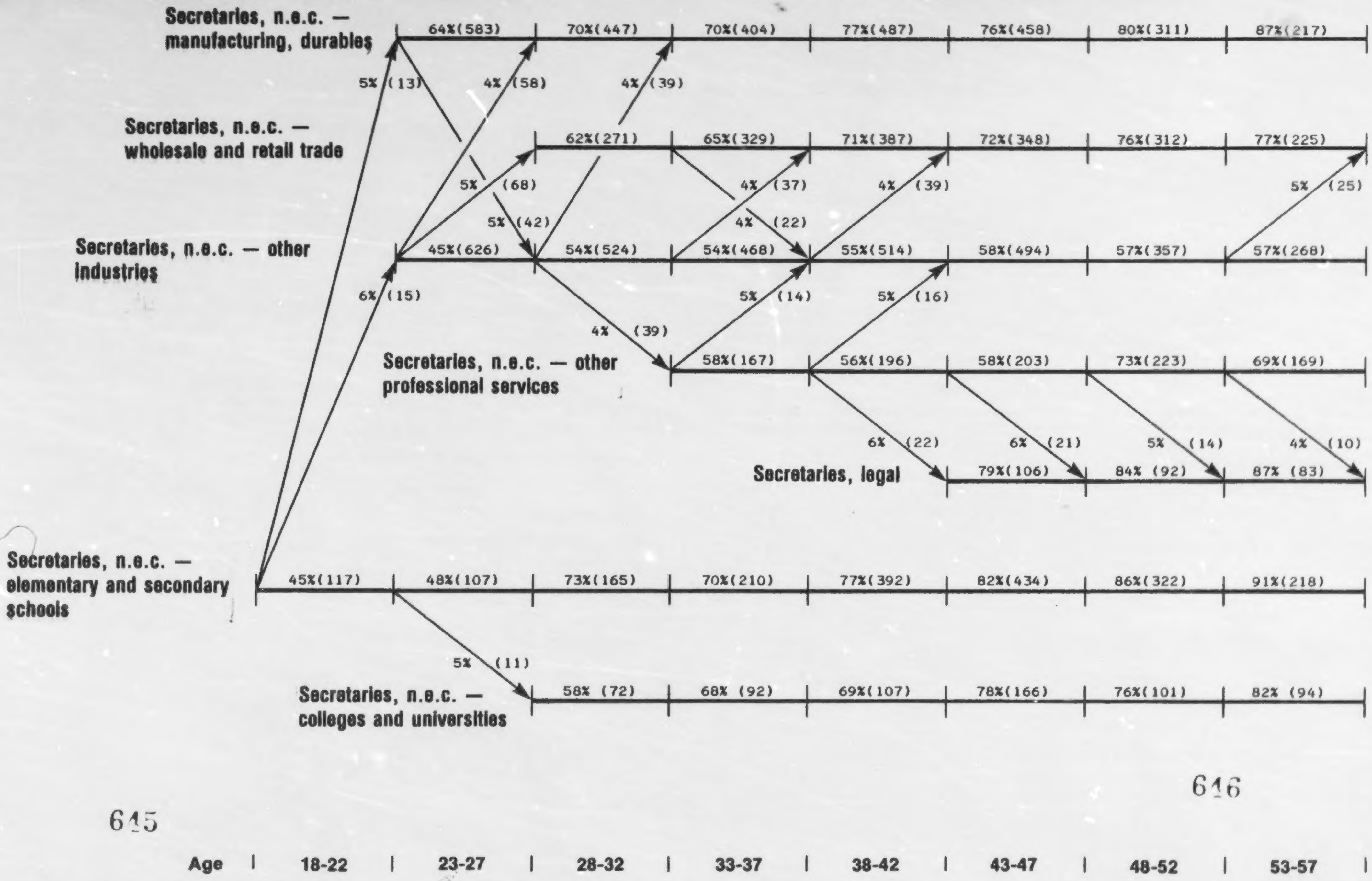
SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.27	Years
MALE	12.50	Years
TOTAL	11.27	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	35.92	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	27	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	41	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.95)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.03)
PEOPLE	Above Average	(6.06)
THINGS	Below Average	(7.97)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,963	1,467	3,229	2,930	3,558	4,111	4,457	4,440
MALE	---	---	---	---	---	---	---	---
TOTAL	1,956	1,417	3,214	2,930	3,558	4,290	4,450	4,440


Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
5% (13)
4% (58)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
5% (68)
5% (42)
4% (37)
4% (22)
4% (39)
5% (25)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
6% (15)
5% (14)
5% (16)
4% (39)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, legal
79%(106)
84% (92)
87% (83)
Secretaries, n.e.c. — elementary and secondary schools
45%(117)
48%(107)
73%(165)
70%(210)
77%(392)
82%(434)
86%(322)
91%(218)
5% (11)
Secretaries, n.e.c. — colleges and universities
58% (72)
68% (92)
69%(107)
78%(166)
76%(101)
82% (94)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — colleges and universities

REFERENCE NUMBER: 372858

WORKER CHARACTERISTICS

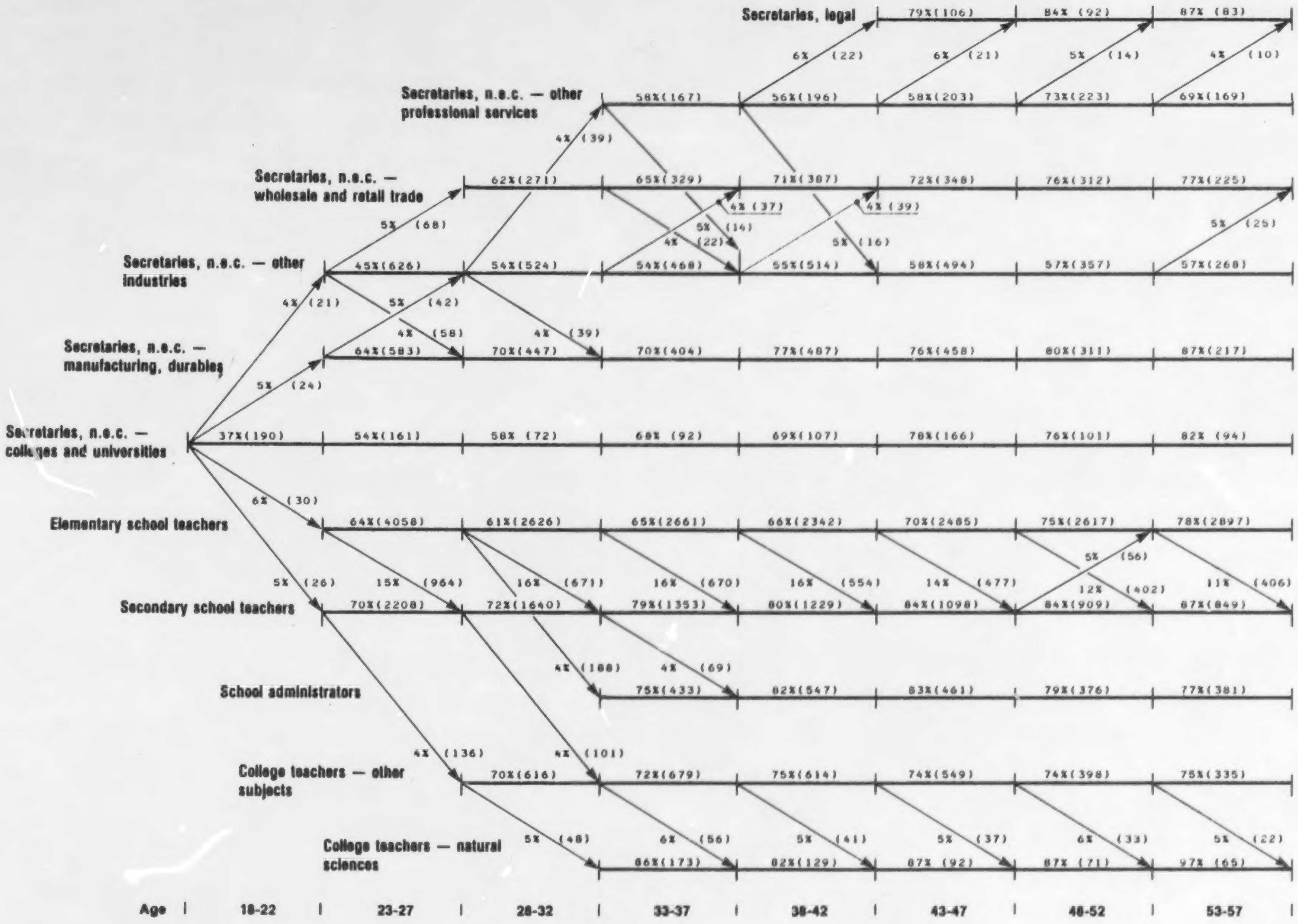
SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.52	Years
MALE	15.67	Years
TOTAL	12.50	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	36.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.98)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.97)
PEOPLE	Above Average	(6.05)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(15.40)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,763	0	3,150	3,463	4,143	4,993	4,900	4,982
MALE	---	---	---	---	---	---	---	---
TOTAL	2,725	100	3,150	3,463	4,129	4,989	4,900	4,983


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
4% (37)
4% (39)
5% (68)
5% (14)
4% (22)
5% (16)
5% (25)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
4% (21)
5% (42)
4% (58)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
5% (24)
Secretaries, n.e.c. — colleges and universities
37%(190)
54%(161)
58% (72)
68% (92)
69%(107)
78%(166)
76%(101)
82% (94)
6% (30)
Elementary school teachers
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
5% (56)
5% (26)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
Secondary school teachers
70%(2208)
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
4% (188)
4% (69)
School administrators
75%(433)
82%(547)
83%(461)
79%(376)
77%(381)
4% (136)
4% (101)
College teachers — other subjects
70%(616)
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
5% (48)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — natural sciences
86%(173)
82%(129)
87% (92)
87% (71)
97% (65)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — health industries

REFERENCE NUMBER: 372828

WORKER CHARACTERISTICS

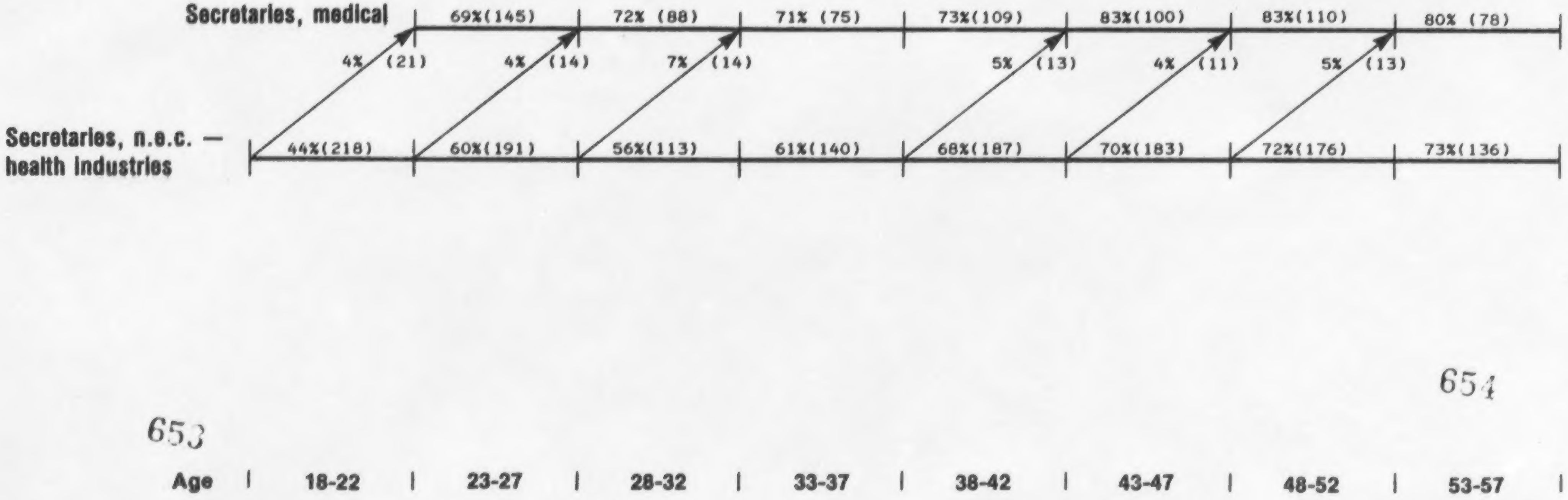
SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.26	Years
MALE	11.28	Years
TOTAL	11.26	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	36.52	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.97)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.97)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.01)
PEOPLE	Above Average	(6.05)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.96)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Above Average	(15.33)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,020	1,650	3,909	3,663	3,915	4,144	4,578	4,183
MALE	---	---	---	---	---	---	---	---
TOTAL	3,020	1,850	3,909	3,638	3,923	4,144	4,567	4,167


Secretaries, medical
69%(145)
72% (88)
71% (75)
73%(109)
83%(100)
83%(110)
80% (78)
4% (21)
4% (14)
7% (14)
5% (13)
4% (11)
5% (13)
Secretaries, n.e.c. — health industries
44%(218)
60%(191)
56%(113)
61%(140)
68%(187)
70%(183)
72%(176)
73%(136)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — religious and nonprofit organizations

REFERENCE NUMBER: 372877

WORKER CHARACTERISTICS

SEX COMPOSITION	4	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.21	Years
MALE	12.40	Years
TOTAL	11.20	Years
PERCENT WITH VOCATIONAL TRAINING	36	Percent of Workers
AVERAGE HOURS WORKED	31.37	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	60	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.00)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.98)
PEOPLE	Above Average	(5.97)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.47)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,680	213	3,150	1,540	2,464	2,478	2,936	3,475
MALE	---	---	---	---	10,500	8,500	10,500	8,000
TOTAL	1,660	375	3,300	1,800	2,600	2,600	3,200	3,675

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Secretaries, n.e.c. — religious and nonprofit organizations	35% (68)	54% (96)	59%(101)	61%(123)	58%(162)	68%(193)	79%(162)	82%(171)

Secretaries, n.e.c. — other professional services

REFERENCE NUMBER: 372849

WORKER CHARACTERISTICS

SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.20	Years
MALE	12.33	Years
TOTAL	11.20	Years
PERCENT WITH VOCATIONAL TRAINING	40	Percent of Workers
AVERAGE HOURS WORKED	35.98	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	63	Percent of Workers

JOB CHARACTERISTICS

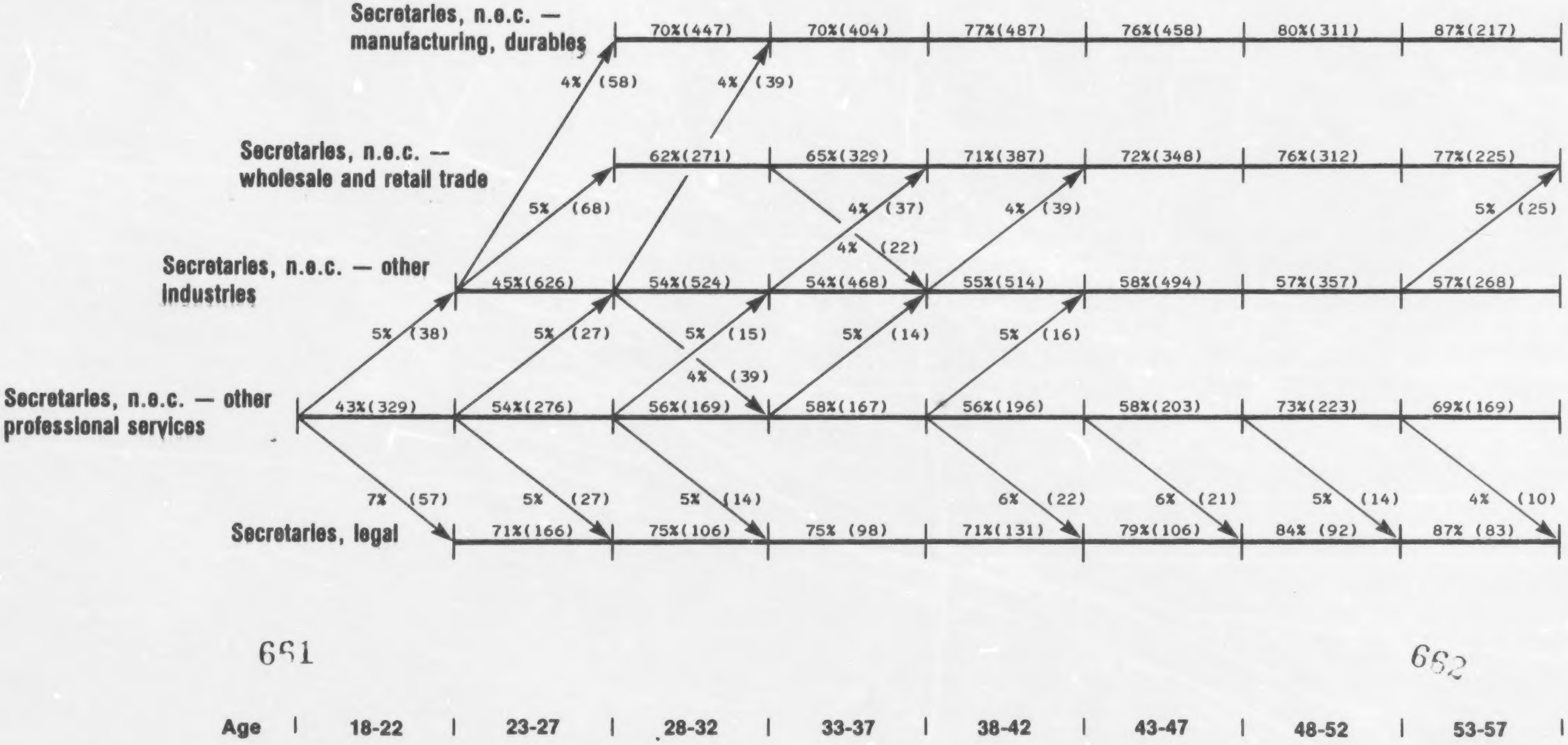
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.01)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.93)
PEOPLE	Above Average	(6.02)
THINGS	Below Average	(7.95)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(15.43)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,902	950	4,389	3,267	4,040	4,620	4,976	4,250
MALE	---	---	---	---	---	---	---	---
TOTAL	2,902	950	4,389	3,350	4,020	4,620	4,971	4,400

659

660


Secretaries, n.e.c. — manufacturing, durables
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
4% (58)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
5% (68)
4% (37)
4% (22)
4% (39)
5% (25)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (38)
5% (27)
5% (15)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other professional services
43%(329)
54%(276)
56%(169)
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
7% (57)
5% (27)
5% (14)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, legal
71%(166)
75%(106)
75% (98)
71%(131)
79%(106)
84% (92)
87% (83)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — manufacturing, durables

REFERENCE NUMBER: 372107

WORKER CHARACTERISTICS

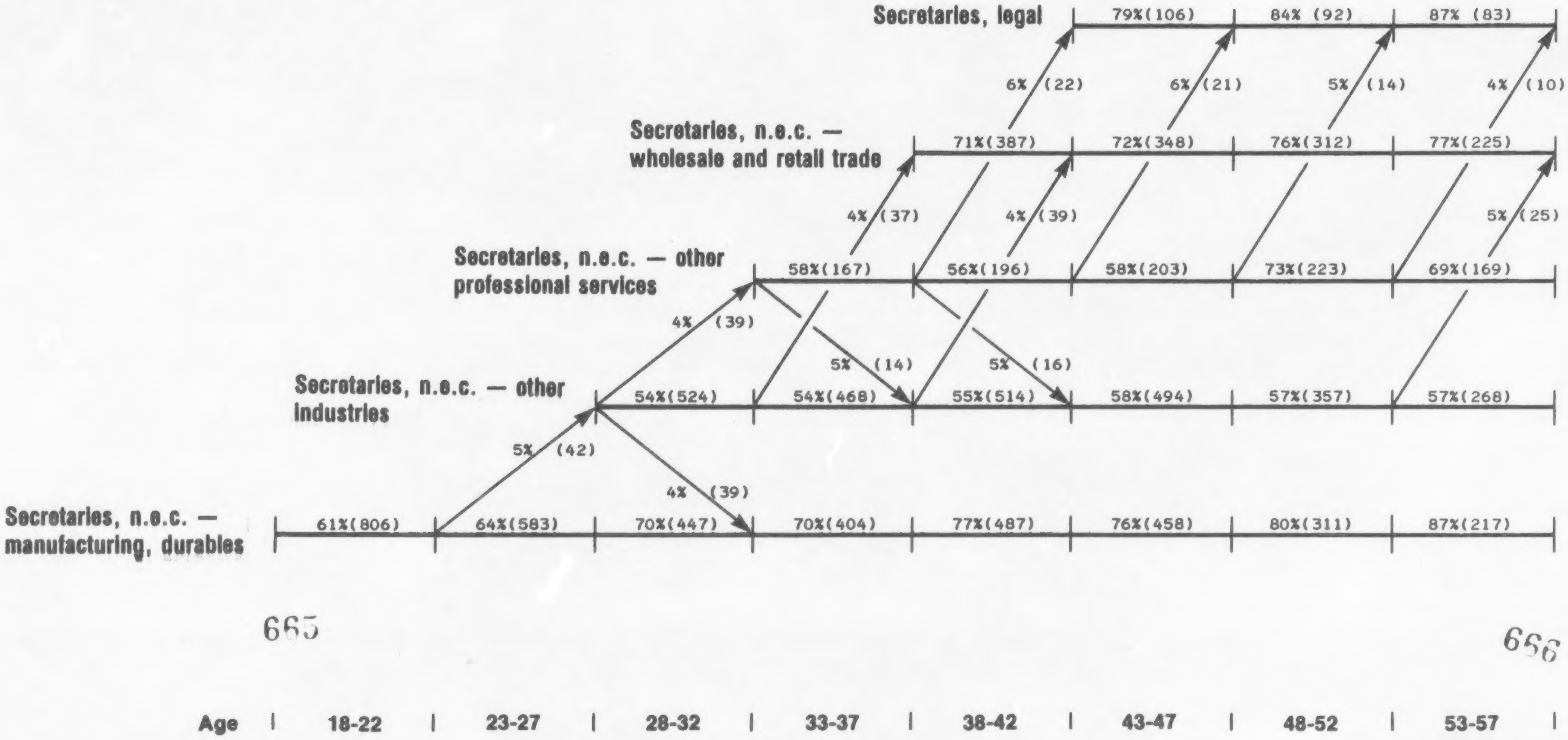
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.31	Years
MALE	11.21	Years
TOTAL	11.31	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	38.45	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.00)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.97)
PEOPLE	Above Average	(6.03)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.42)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,538	0	5,178	4,998	5,450	5,993	5,979	5,968
MALE	6,000	7,000	---	---	8,000	9,600	10,400	---
TOTAL	3,664	0	5,156	4,991	5,430	5,982	5,961	5,943


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (42)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
61%(806)
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — manufacturing, nondurables

REFERENCE NUMBER: 372268

WORKER CHARACTERISTICS

SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.31	Years
MALE	11.23	Years
TOTAL	11.31	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	38.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

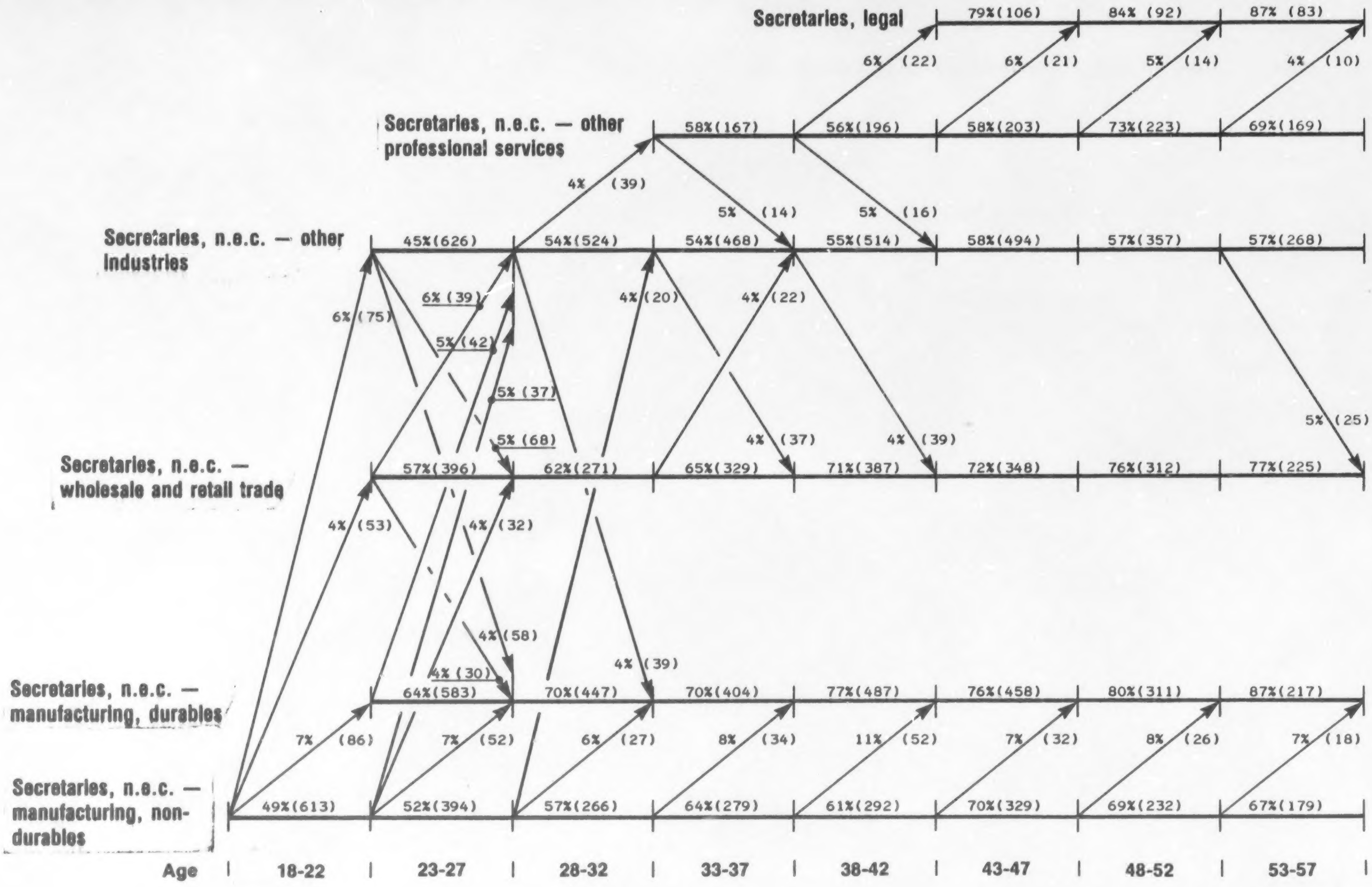
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.02)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.98)
PEOPLE	Above Average	(6.01)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.44)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,200	222	4,947	4,643	5,185	5,985	5,939	5,340
MALE	4,600	---	---	13,500	---	8,500	---	---
TOTAL	3,182	367	4,930	4,764	5,185	5,973	5,917	5,460

668

667


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
6% (39)
6% (75)
5% (42)
5% (37)
5% (68)
4% (20)
4% (22)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
57%(396)
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
4% (53)
4% (32)
4% (58)
4% (30)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
7% (86)
7% (52)
6% (27)
8% (34)
11% (52)
7% (32)
8% (26)
7% (18)
Secretaries, n.e.c. — manufacturing, non-durables
49%(613)
52%(394)
57%(266)
64%(279)
61%(292)
70%(329)
69%(232)
67%(179)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — wholesale and retail trade

REFERENCE NUMBER: 372507

WORKER CHARACTERISTICS

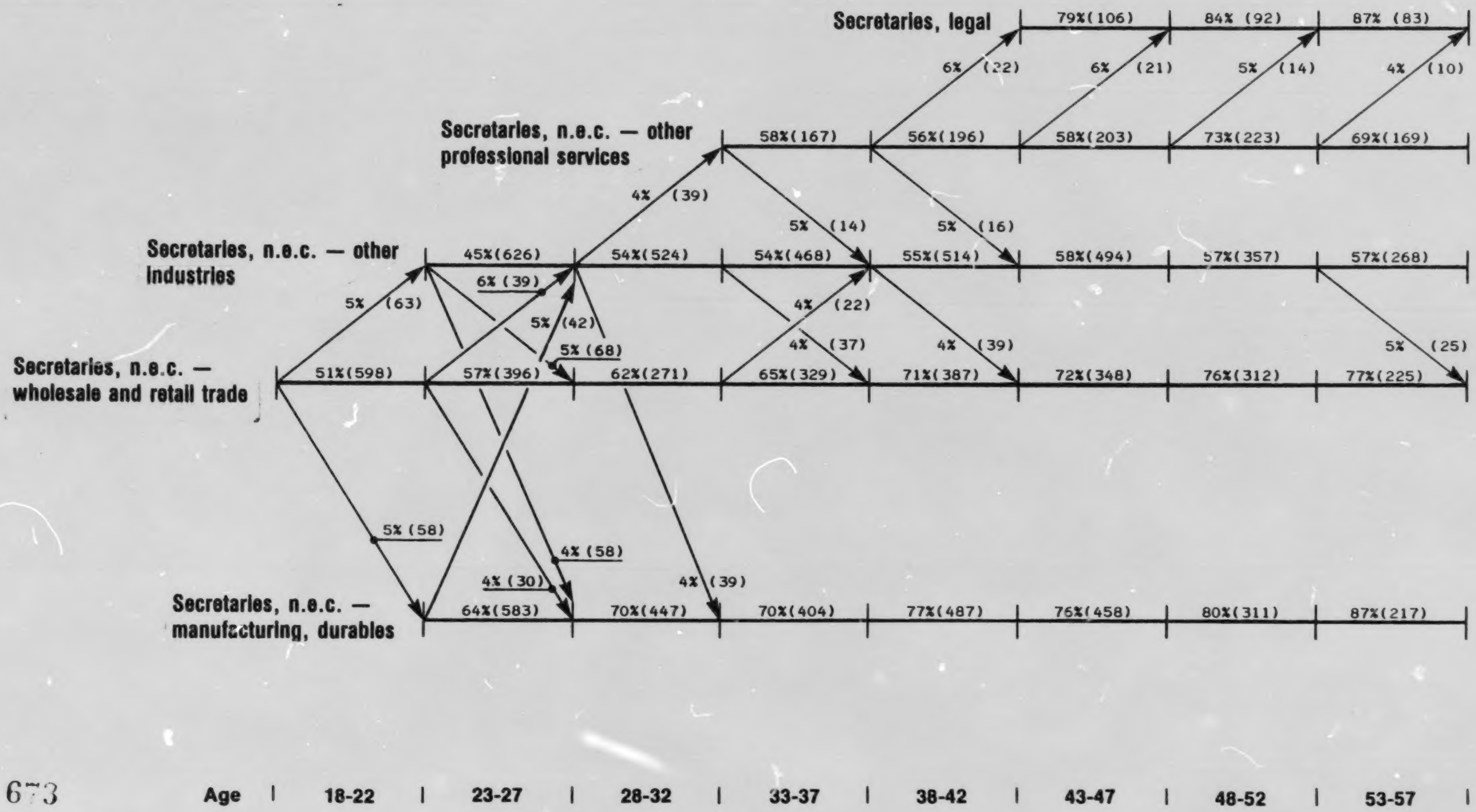
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.35	Years
MALE	11.07	Years
TOTAL	11.34	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	37.20	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.92)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.99)
PEOPLE	Above Average	(6.07)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(15.33)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,167	259	4,017	3,990	4,038	4,454	4,683	4,500
MALE	4,900	5,867	9,400	13,200	12,000	13,950	9,500	10,800
TOTAL	2,144	391	4,167	3,961	4,136	4,533	4,733	4,700


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (63)
6% (39)
5% (42)
5% (68)
4% (22)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
51%(598)
57%(396)
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
5% (58)
4% (58)
4% (30)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — insurance firms

REFERENCE NUMBER: 372717

WORKER CHARACTERISTICS

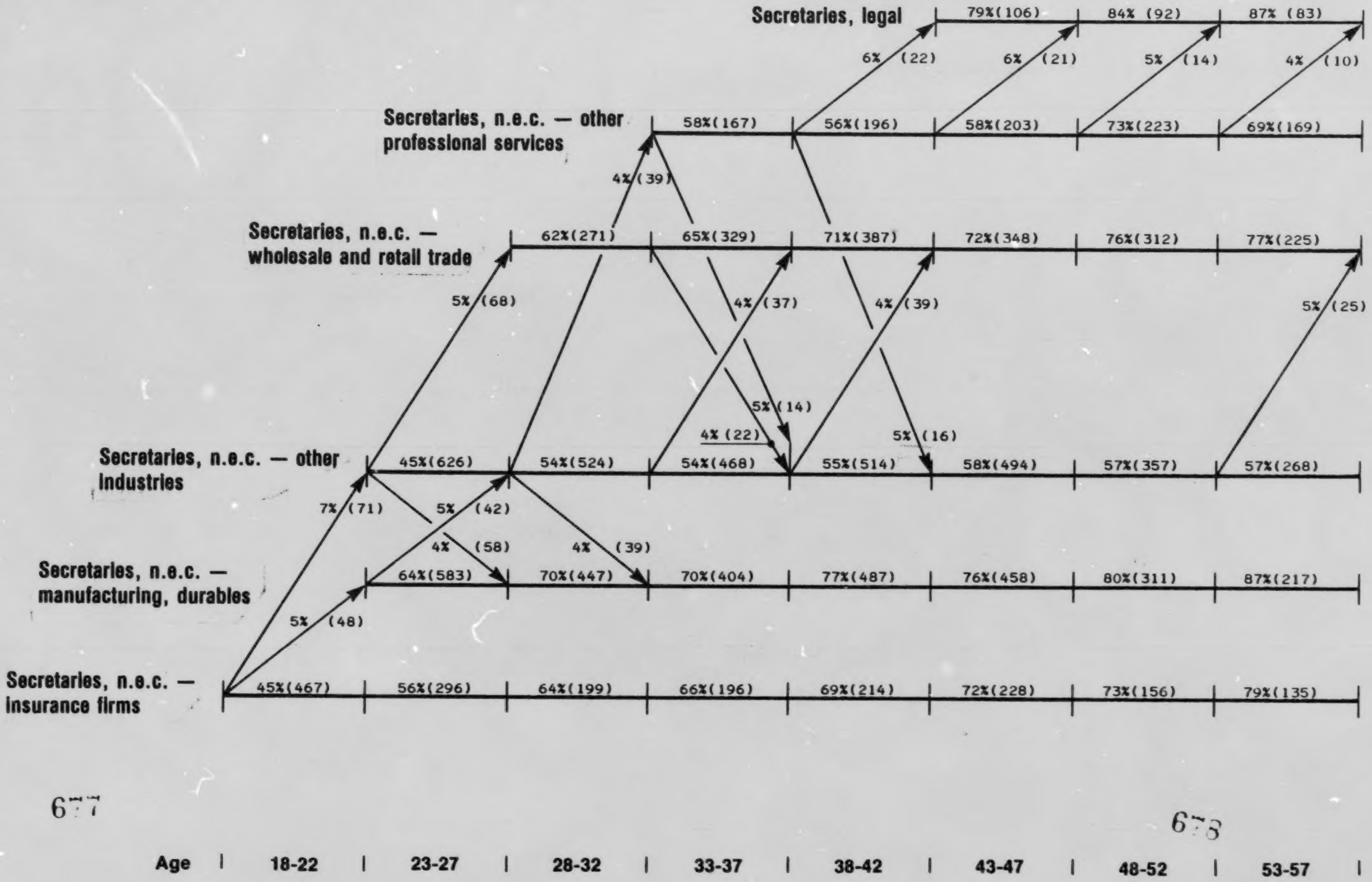
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.33	Years
MALE	12.71	Years
TOTAL	11.33	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	36.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.98)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.95)
PEOPLE	Above Average	(6.02)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.44)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,947	0	4,717	3,583	3,947	4,657	4,550	4,133
MALE	---	---	---	---	---	---	---	---
TOTAL	1,944	0	4,990	3,700	3,925	4,800	4,675	4,460


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4%(39)
Secretaries, n.e.c. — wholesale and retail trade
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
5% (68)
4% (37)
4% (39)
5% (25)
5% (14)
4% (22)
5% (16)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
7% (71)
5% (42)
4% (58)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
5% (48)
Secretaries, n.e.c. — insurance firms
45%(467)
56%(296)
64%(199)
66%(196)
69%(214)
72%(228)
73%(156)
79%(135)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — financial and real estate firms

REFERENCE NUMBER: 372707

WORKER CHARACTERISTICS

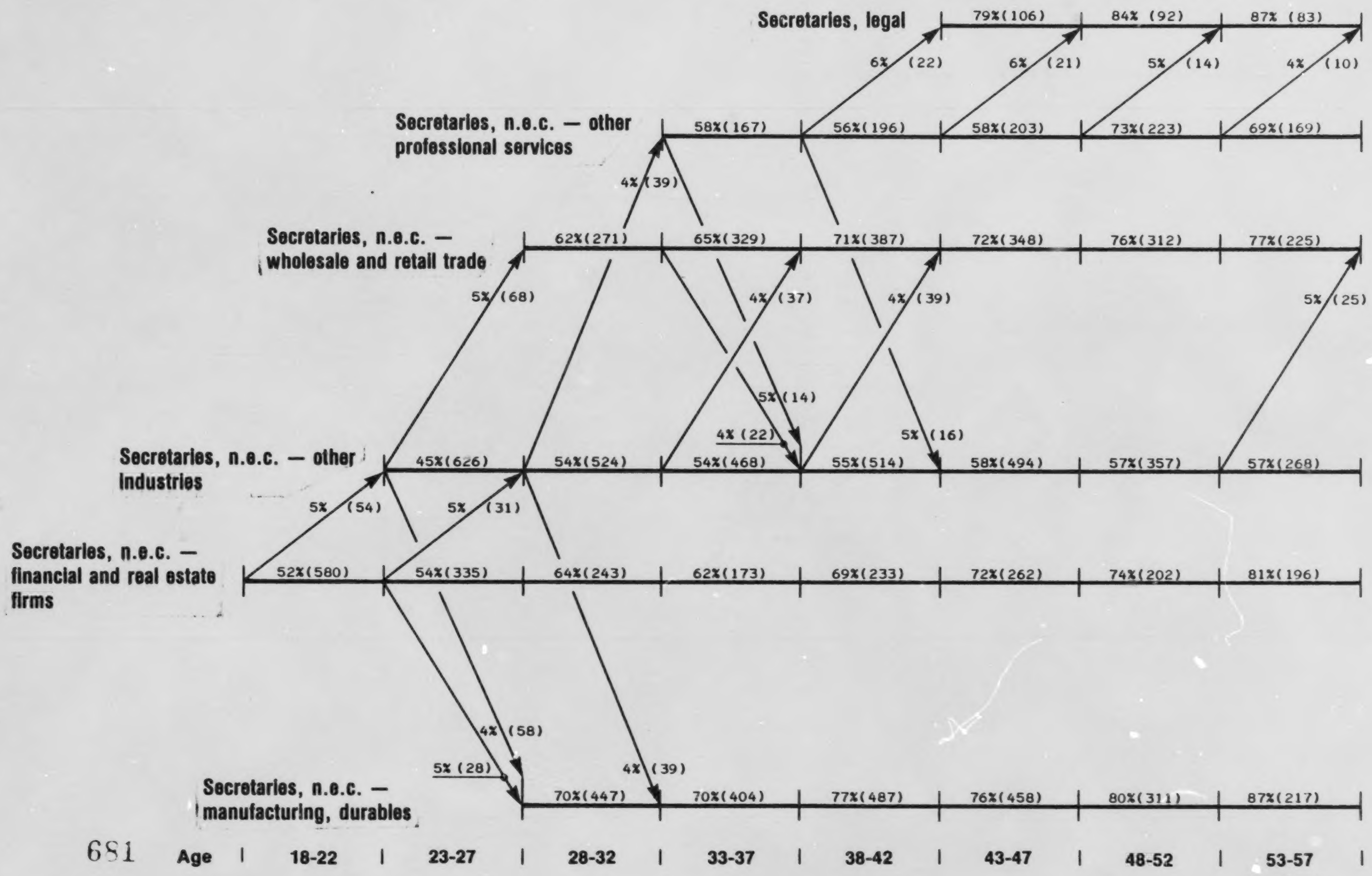
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.28	Years
MALE	13.83	Years
TOTAL	11.27	Years
PERCENT WITH VOCATIONAL TRAINING	36	Percent of Workers
AVERAGE HOURS WORKED	37.13	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	68	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.03)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.95)
PEOPLE	Above Average	(5.99)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.96)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Above Average	(15.50)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,956	115	4,986	4,483	4,700	4,939	4,800	4,850
MALE	6,100	8,600	---	9,550	---	---	---	---
TOTAL	2,946	233	4,964	4,439	4,775	4,935	5,000	4,938


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
5% (68)
4% (37)
4% (39)
5% (25)
5% (14)
4% (22)
5% (16)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (54)
5% (31)
Secretaries, n.e.c. — financial and real estate firms
52%(580)
54%(335)
64%(243)
62%(173)
69%(233)
72%(262)
74%(202)
81%(196)
4% (58)
5% (28)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — public administration

REFERENCE NUMBER: 372907

WORKER CHARACTERISTICS

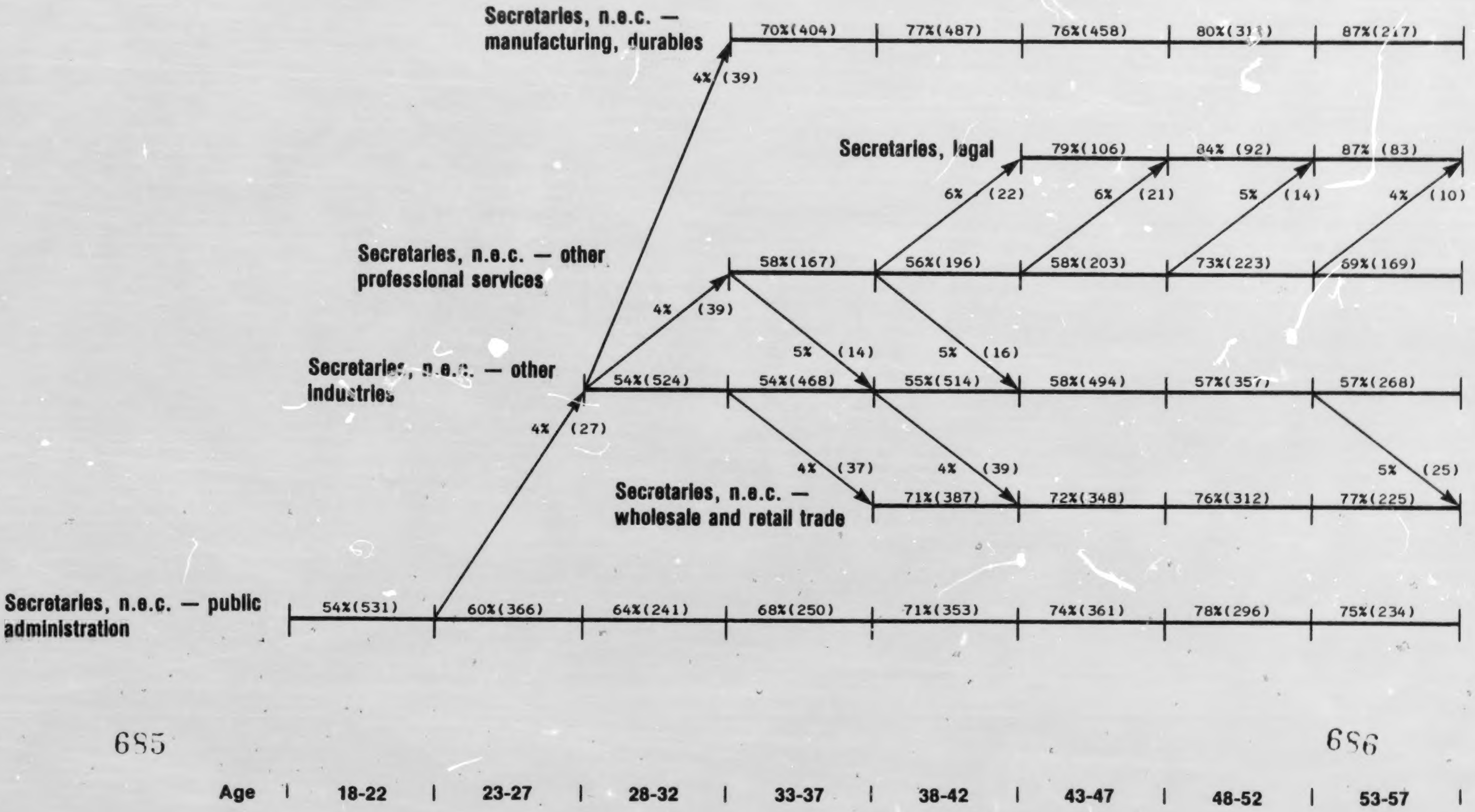
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.26	Years
MALE	12.88	Years
TOTAL	11.26	Years
PERCENT WITH VOCATIONAL TRAINING	40	Percent of Workers
AVERAGE HOURS WORKED	38.53	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.97)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.95)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.02)
PEOPLE	Above Average	(6.05)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Above Average	(15.32)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,924	2,992	5,420	4,907	5,995	6,014	6,267	6,383
MALE	---	---	---	---	---	---	---	---
TOTAL	3,915	2,958	5,700	5,200	5,983	6,140	6,217	6,350


Secretaries, n.e.c. — manufacturing, durables
70%(404)
77%(487)
76%(458)
80%(313)
87%(217)
4% (39)
Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
4% (27)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
Secretaries, n.e.c. — public administration
54%(531)
60%(366)
64%(241)
68%(250)
71%(353)
74%(361)
78%(296)
75%(234)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Secretaries, n.e.c. — other industries

REFERENCE NUMBER: 372001

WORKER CHARACTERISTICS

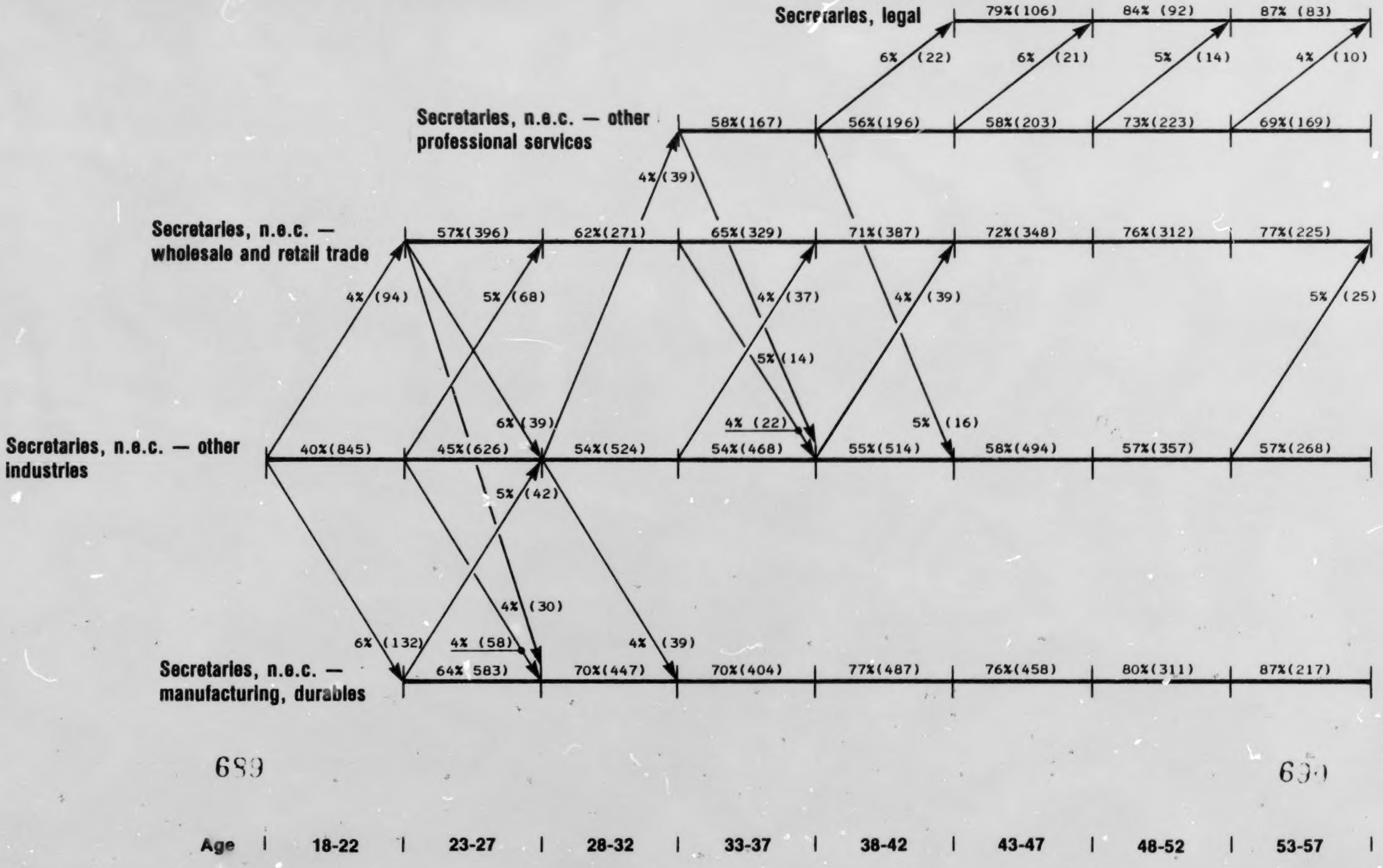
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.27	Years
MALE	11.06	Years
TOTAL	11.27	Years
PERCENT WITH VOCATIONAL TRAINING	36	Percent of Workers
AVERAGE HOURS WORKED	36.68	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	63	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.98)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.97)
PEOPLE	Above Average	(6.06)
THINGS	Below Average	(7.90)
VARIETY IN WORK	Above Average	(0.99)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Above Average	(15.33)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,947	500	4,600	3,483	3,924	4,600	4,667	4,560
MALE	5,700	7,100	14,100	12,000	9,400	9,771	10,000	7,600
TOTAL	2,938	440	4,794	3,439	4,100	4,794	4,750	4,540


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
57%(396)
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
4% (94)
5% (68)
4% (37)
4% (39)
5% (25)
5% (14)
6% (39)
4% (22)
5% (16)
Secretaries, n.e.c. — other industries
40%(845)
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (42)
4% (30)
6% (132)
4% (58)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64% 583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Shipping and receiving clerks — manufacturing

REFERENCE NUMBER: 374107

WORKER CHARACTERISTICS

SEX COMPOSITION	84	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.91	Years
MALE	10.06	Years
TOTAL	12.00	Years
PERCENT WITH VOCATIONAL TRAINING	18	Percent of Workers
AVERAGE HOURS WORKED	41.90	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.46)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.62)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.40)
PEOPLE	Average	(7.57)
THINGS	Average	(7.08)
VARIETY IN WORK	Average	(0.33)
REPETITIVENESS IN WORK	Average	(0.12)
CLOSENESS OF SUPERVISION	Above Average	(0.61)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Below Average	(3.89)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,600	2,800	3,900	3,825	3,943	4,500	4,000	4,100
MALE	5,560	6,405	6,989	6,929	6,985	6,942	7,050	6,500
TOTAL	4,921	5,921	6,486	6,460	6,275	6,486	6,976	5,903

691

692

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Shipping and receiving clerks — manufacturing	30%(201)	37%(240)	48%(246)	59%(329)	63%(335)	71%(377)	74%(387)	74%(266)

693

694

Shipping and receiving clerks — other industries

REFERENCE NUMBER: 374001

WORKER CHARACTERISTICS

SEX COMPOSITION	80	Percent Male
RACE COMPOSITION	82	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.75	Years
MALE	11.88	Years
TOTAL	11.85	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	41.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

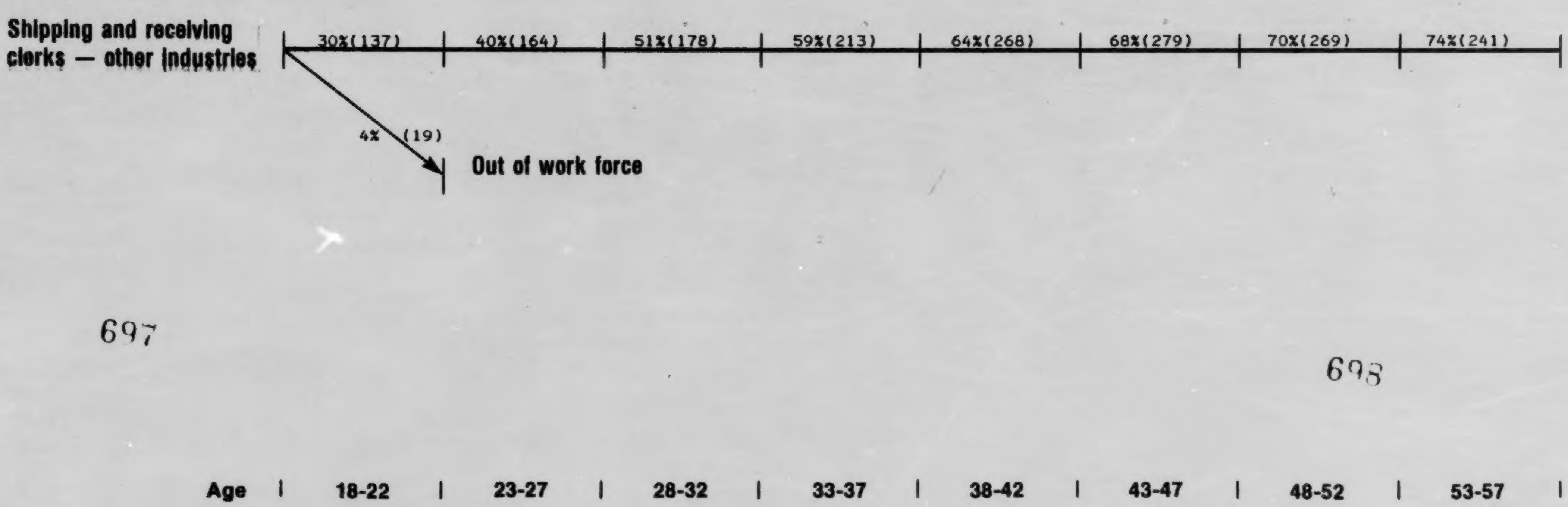
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.44)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.62)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.07)
PEOPLE	Average	(7.65)
THINGS	Average	(7.05)
VARIETY IN WORK	Average	(0.47)
REPETITIVENESS IN WORK	Average	(0.22)
CLOSENESS OF SUPERVISION	Above Average	(0.41)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Below Average	(4.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,333	1,850	3,450	3,400	2,927	3,600	3,300	3,167
MALE	5,490	6,325	6,969	6,944	6,983	6,980	6,995	6,133
TOTAL	4,974	5,840	6,375	5,925	5,947	6,150	6,100	5,980

696

695


Shipping and receiving clerks — other industries
30%(137)
40%(164)
51%(178)
59%(213)
64%(268)
68%(279)
70%(269)
74%(241)
4%
(19)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

697

698

335

Statistical clerks

REFERENCE NUMBER: 375000

WORKER CHARACTERISTICS

SEX COMPOSITION	32	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.42	Years
MALE	11.24	Years
TOTAL	11.37	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	38.77	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.57)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.22)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.41)
PEOPLE	Average	(7.58)
THINGS	Average	(7.72)
VARIETY IN WORK	Average	(0.26)
REPETITIVENESS IN WORK	Above Average	(0.67)
CLOSENESS OF SUPERVISION	Above Average	(0.31)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(11.92)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,425	2,000	5,033	4,414	4,733	4,900	4,986	4,711
MALE	6,280	8,067	8,467	8,900	8,567	8,425	8,500	7,963
TOTAL	4,071	3,930	6,487	5,477	5,550	5,780	5,947	5,986

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Statistical clerks	41%(205)	46%(161)	54%(175)	67%(251)	71%(302)	68%(301)	75%(324)	71%(266)

Stenographers

REFERENCE NUMBER: 376000

WORKER CHARACTERISTICS

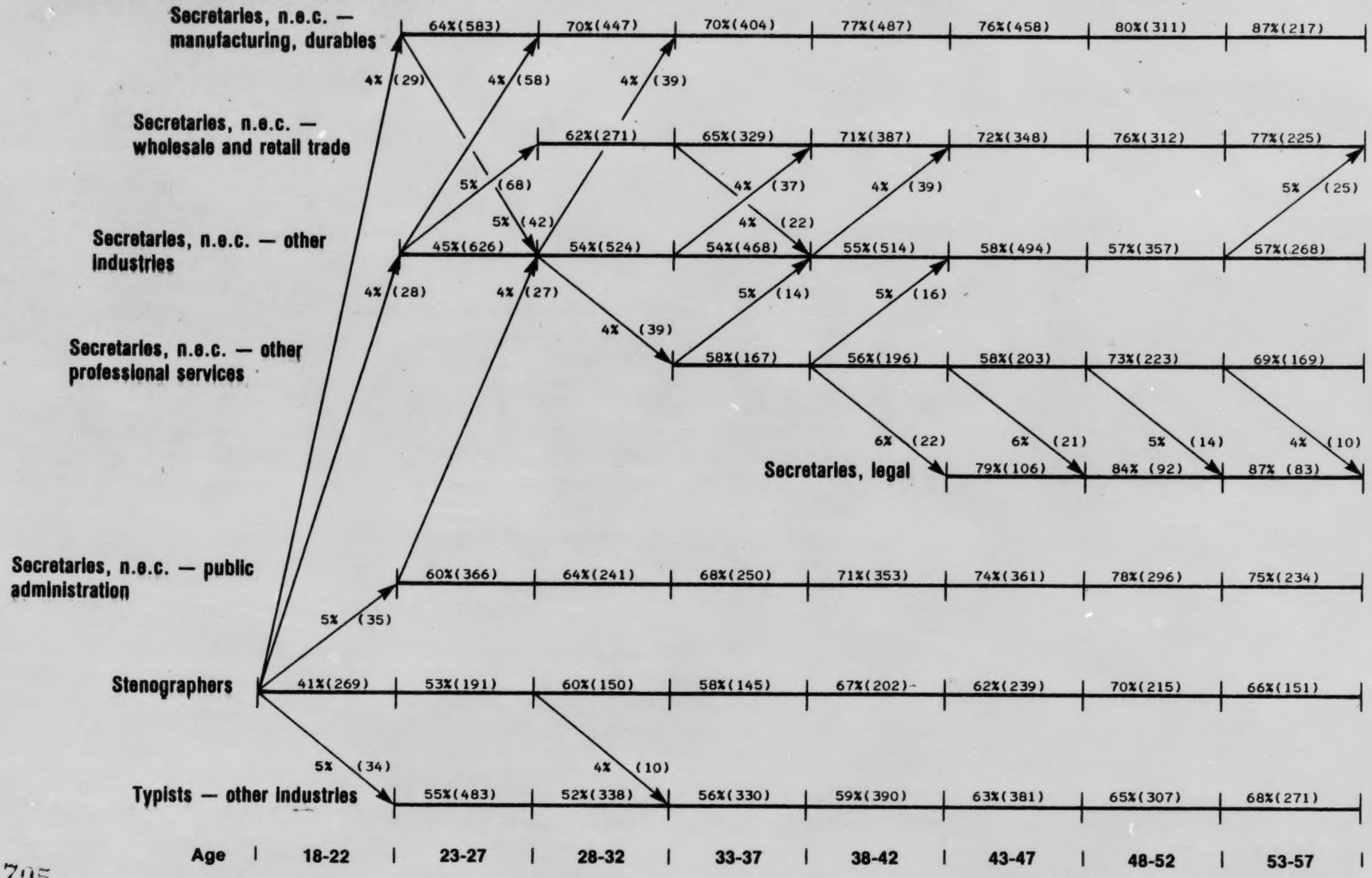
SEX COMPOSITION	5	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.33	Years
MALE	11.16	Years
TOTAL	11.33	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	37.56	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.04)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.02)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.03)
PEOPLE	Below Average	(7.92)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.93)
CLOSENESS OF SUPERVISION	Average	(0.13)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(11.51)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,160	0	4,733	3,920	4,994	5,075	5,450	5,133
MALE	8,100	12,000	12,400	12,000	12,000	11,000	13,000	---
TOTAL	3,250	0	4,970	4,450	4,924	5,122	5,540	5,275


Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
4% (29)
4% (58)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
62%(271)
65%(329)
71%(387)
72%(348)
76%(312)
77%(225)
5% (68)
4% (37)
4% (39)
5% (25)
5% (42)
4% (22)
Secretaries, n.e.c. — other industries
45%(626)
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
4% (28)
4% (27)
5% (14)
5% (16)
4% (39)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, legal
79%(106)
84% (92)
87% (83)
Secretaries, n.e.c. — public administration
60%(366)
64%(241)
68%(250)
71%(353)
74%(361)
78%(296)
75%(234)
5% (35)
Stenographers
41%(269)
53%(191)
60%(150)
58%(145)
67%(202)
62%(239)
70%(215)
66%(151)
5% (34)
4% (10)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Stock clerks and storekeepers — manufacturing

REFERENCE NUMBER: 381107

WORKER CHARACTERISTICS

SEX COMPOSITION	81	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.67	Years
MALE	11.79	Years
TOTAL	11.77	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	41.09	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.01)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.62)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.41)
PEOPLE	Average	(7.67)
THINGS	Average	(7.11)
VARIETY IN WORK	Below Average	(0.12)
REPETITIVENESS IN WORK	Above Average	(0.85)
CLOSENESS OF SUPERVISION	Above Average	(0.24)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(6.92)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,050	2,900	4,650	5,000	4,944	4,467	5,000	5,000
MALE	6,050	6,924	7,700	7,709	7,436	7,533	7,300	6,733
TOTAL	5,680	6,267	6,920	7,200	7,193	6,936	6,983	6,471

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Stock clerks and storekeepers — manufacturing	27%(108)	38%(132)	54%(152)	63%(224)	67%(230)	72%(286)	73%(291)	77%(259)

709

710

Stock clerks and storekeepers — other industries

REFERENCE NUMBER: 381001

WORKER CHARACTERISTICS

SEX COMPOSITION	62	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.66	Years
MALE	11.64	Years
TOTAL	11.65	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	40.27	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.30)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.87)
PEOPLE	Average	(7.73)
THINGS	Average	(7.14)
VARIETY IN WORK	Below Average	(0.09)
REPETITIVENESS IN WORK	Above Average	(0.87)
CLOSENESS OF SUPERVISION	Average	(0.21)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(6.04)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,633	800	3,975	2,620	2,814	3,411	3,600	3,450
MALE	4,942	6,157	7,180	6,918	6,932	6,909	6,989	5,959
TOTAL	3,907	4,977	6,407	5,625	5,750	5,935	5,970	5,150

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Stock clerks and storekeepers — other industries	20%(182)	36%(201)	51%(205)	52%(236)	61%(333)	64%(340)	68%(327)	71%(287)

Telephone and telegraph operators

REFERENCE NUMBER: 385000

WORKER CHARACTERISTICS

SEX COMPOSITION	6	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.58	Years
MALE	11.51	Years
TOTAL	11.58	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	37.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.13)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.34)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.15)
PEOPLE	Above Average	(5.93)
THINGS	Above Average	(2.85)
VARIETY IN WORK	Below Average	(0.08)
REPETITIVENESS IN WORK	Above Average	(0.91)
CLOSENESS OF SUPERVISION	Above Average	(0.35)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(4.54)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	903	769	4,580	3,878	4,117	4,786	4,458	3,943
MALE	4,850	7,800	9,100	8,633	8,800	9,500	8,000	7,500
TOTAL	1,113	939	5,000	3,929	4,458	4,993	4,588	4,200

Telephone and telegraph operators	46%(802)	61%(528)	66%(516)	74%(709)	75%(735)	77%(617)	84%(577)	88%(688)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Ticket, station and express agents

REFERENCE NUMBER: 390000

WORKER CHARACTERISTICS

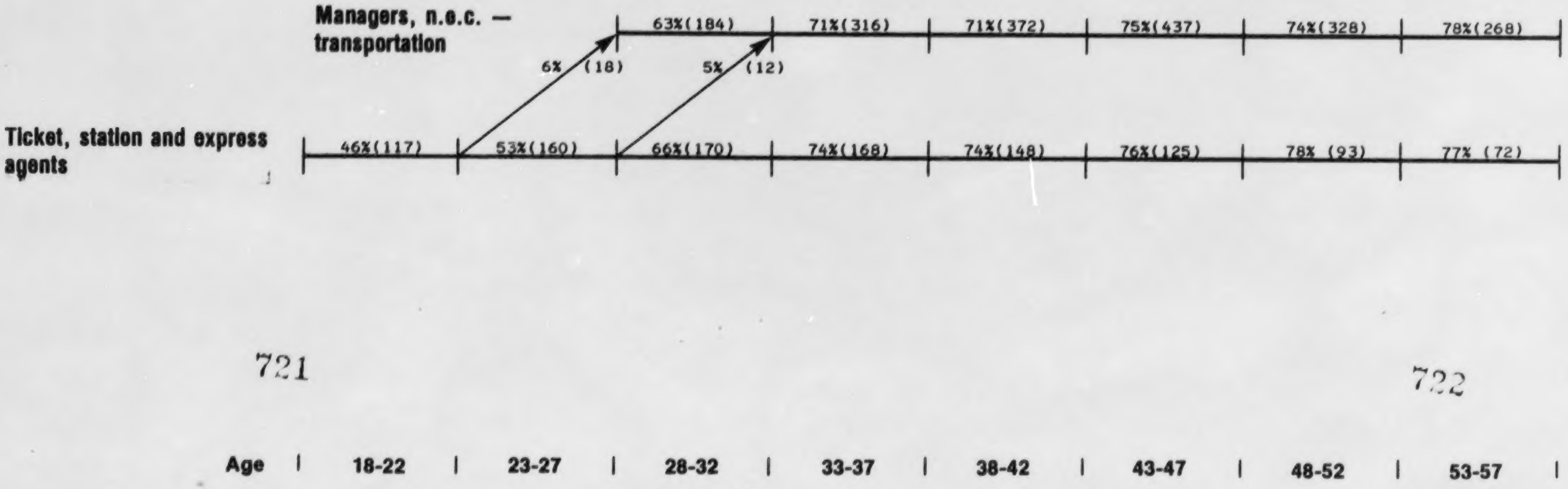
SEX COMPOSITION	61	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.13	Years
MALE	11.21	Years
TOTAL	11.18	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	41.38	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.94)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.86)
PEOPLE	Above Average	(5.74)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Average	(0.38)
REPETITIVENESS IN WORK	Average	(0.31)
CLOSENESS OF SUPERVISION	Above Average	(0.23)
RESPONSIBILITY	Average	(0.12)
OVERALL COMPLEXITY OF WORK	Above Average	(15.20)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,600	3,900	6,500	5,500	5,100	5,400	6,000	5,600
MALE	7,567	8,440	9,444	9,067	9,100	9,075	8,943	8,200
TOTAL	6,350	7,083	8,975	8,325	8,300	8,433	8,167	7,433


Managers, n.e.c. — transportation
63%(184)
71%(316)
71%(372)
75%(437)
74%(328)
78%(268)
6% (18)
5% (12)
Ticket, station and express agents
46%(117)
53%(160)
66%(170)
74%(168)
74%(148)
76%(125)
78% (93)
77% (72)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Typists — banking, insurance, real estate

REFERENCE NUMBER: 391707

WORKER CHARACTERISTICS

SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.45	Years
MALE	11.44	Years
TOTAL	11.45	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	35.56	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

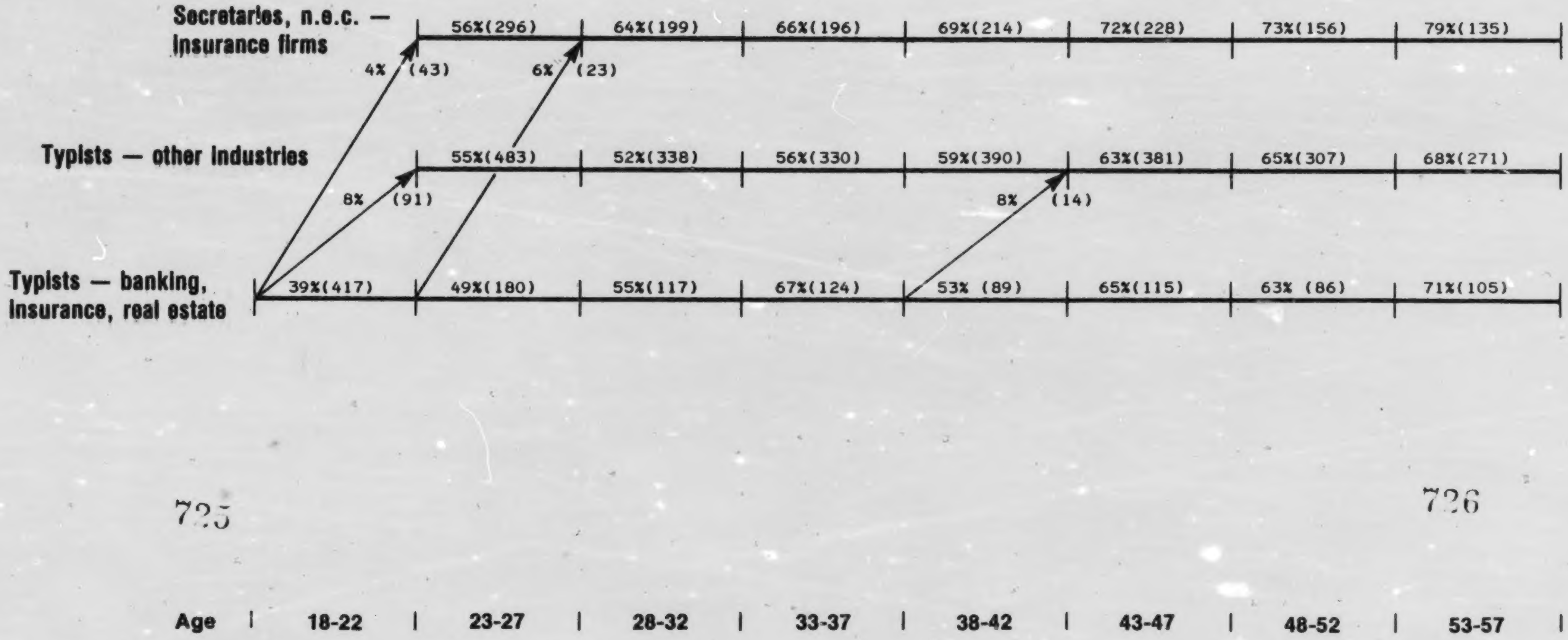
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.03)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.78)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.70)
PEOPLE	Below Average	(7.95)
THINGS	Below Average	(7.89)
VARIETY IN WORK	Above Average	(0.64)
REPETITIVENESS IN WORK	Average	(0.35)
CLOSENESS OF SUPERVISION	Above Average	(0.86)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(10.35)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	545	0	4,000	2,880	3,233	4,167	3,955	3,940
MALE	5,600	7,300	---	---	---	---	---	---
TOTAL	757	0	3,971	2,987	3,350	4,156	3,936	3,910

724

723


Secretaries, n.e.c. — insurance firms
56%(296)
64%(199)
66%(196)
69%(214)
72%(228)
73%(156)
79%(135)
4% (43)
6% (23)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
8% (91)
8% (14)
Typists — banking, insurance, real estate
39%(417)
49%(180)
55%(117)
67%(124)
53% (89)
65%(115)
63% (86)
71%(105)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Typists — professional and related organizations

REFERENCE NUMBER: 391828

WORKER CHARACTERISTICS

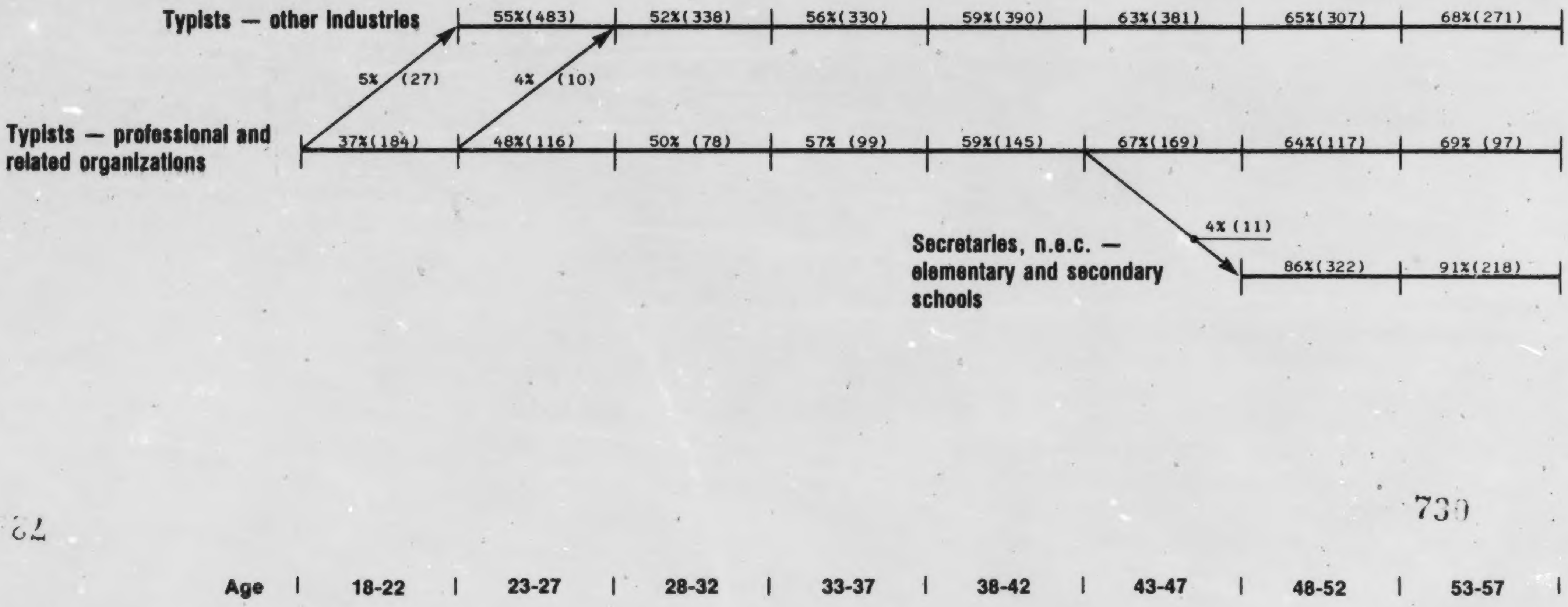
SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.33	Years
MALE	11.10	Years
TOTAL	11.33	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	34.46	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	51	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.02)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.72)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.74)
PEOPLE	Below Average	(7.97)
THINGS	Below Average	(7.85)
VARIETY IN WORK	Above Average	(0.63)
REPETITIVENESS IN WORK	Average	(0.36)
CLOSENESS OF SUPERVISION	Above Average	(0.93)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(10.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,588	600	3,900	2,483	2,983	3,517	3,640	4,000
MALE	2,000	3,800	---	---	---	---	---	---
TOTAL	1,588	667	3,867	2,700	2,983	3,667	3,800	4,000


Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
5% (27)
4% (10)
Typists — professional and related organizations
37%(184)
48%(116)
50% (78)
57% (99)
59%(145)
67%(169)
64%(117)
69% (97)
4% (11)
Secretaries, n.e.c. — elementary and secondary schools
86%(322)
91%(218)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Typists — government

REFERENCE NUMBER: 391907

WORKER CHARACTERISTICS

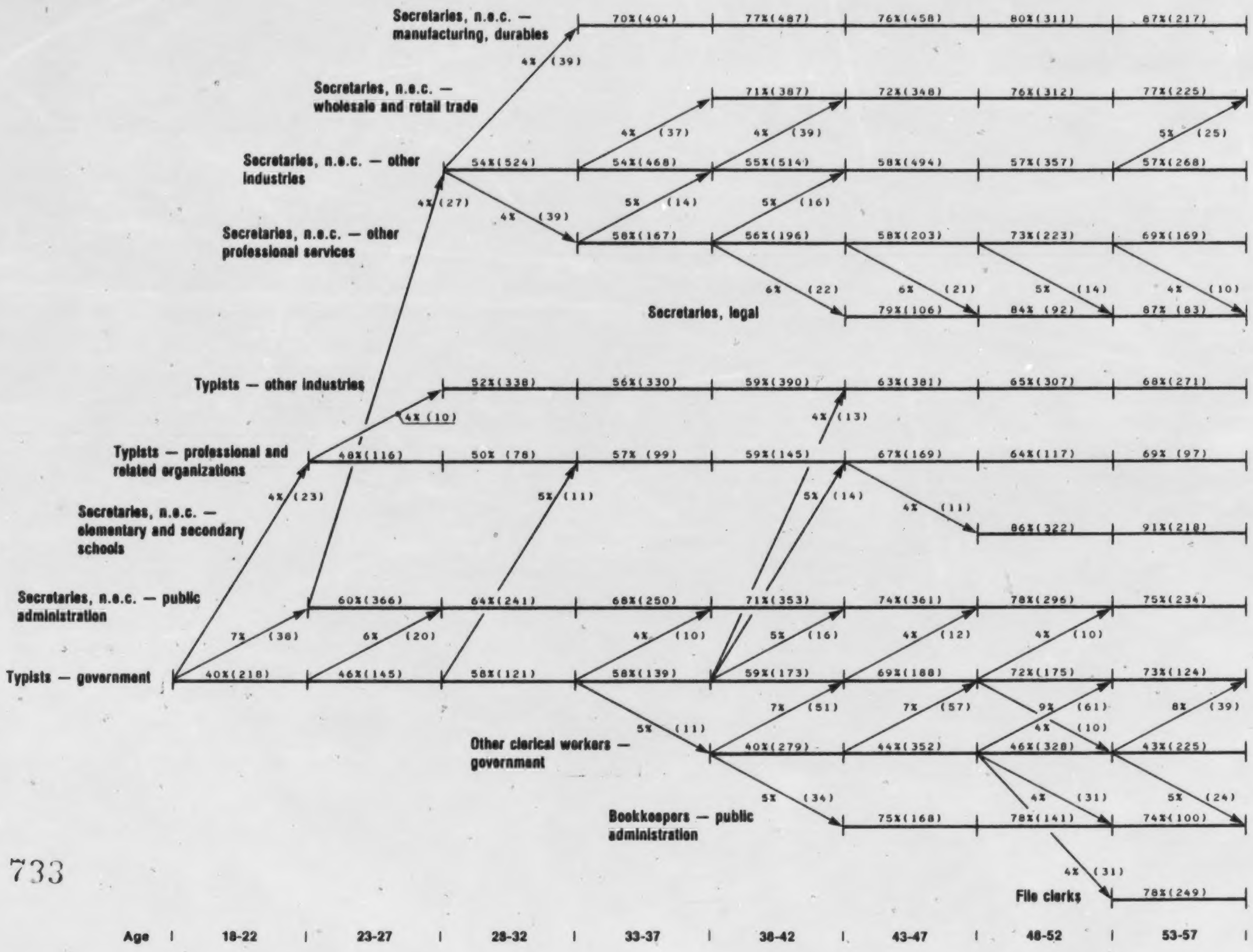
SEX COMPOSITION	6	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.40	Years
MALE	11.24	Years
TOTAL	11.39	Years
PERCENT WITH VOCATIONAL TRAINING	36	Percent of Workers
AVERAGE HOURS WORKED	38.26	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.02)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.81)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.50)
PEOPLE	Below Average	(8.00)
THINGS	Below Average	(7.94)
VARIETY IN WORK	Above Average	(0.75)
REPETITIVENESS IN WORK	Average	(0.25)
CLOSENESS OF SUPERVISION	Above Average	(0.92)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(10.52)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,367	1,100	4,757	4,362	4,408	4,993	4,916	4,750
MALE	4,900	6,700	6,925	7,600	7,820	7,250	8,200	6,000
TOTAL	3,443	1,350	4,983	4,711	4,680	4,956	5,200	4,722


Secretaries, n.e.c. — manufacturing, durables
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
4% (39)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
4% (27)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, legal
79%(106)
84% (92)
87% (83)
Typists — other industries
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
4% (10)
4% (13)
Typists — professional and related organizations
48%(116)
50% (78)
57% (99)
59%(145)
67%(169)
64%(117)
69% (97)
4% (23)
5% (11)
5% (14)
4% (11)
Secretaries, n.e.c. — elementary and secondary schools
86%(322)
91%(218)
Secretaries, n.e.c. — public administration
60%(366)
64%(241)
68%(250)
71%(353)
74%(361)
78%(296)
75%(234)
7% (38)
6% (20)
4% (10)
5% (16)
4% (12)
4% (10)
Typists — government
40%(218)
46%(145)
58%(121)
58%(139)
59%(173)
69%(188)
72%(175)
73%(124)
5% (11)
7% (51)
7% (57)
9% (61)
4% (10)
8% (39)
Other clerical workers — government
40%(279)
44%(352)
46%(328)
43%(225)
5% (34)
4% (31)
5% (24)
Bookkeepers — public administration
75%(168)
78%(141)
74%(100)
4% (31)
File clerks
78%(249)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Typists — other industries

REFERENCE NUMBER: 391001

WORKER CHARACTERISTICS

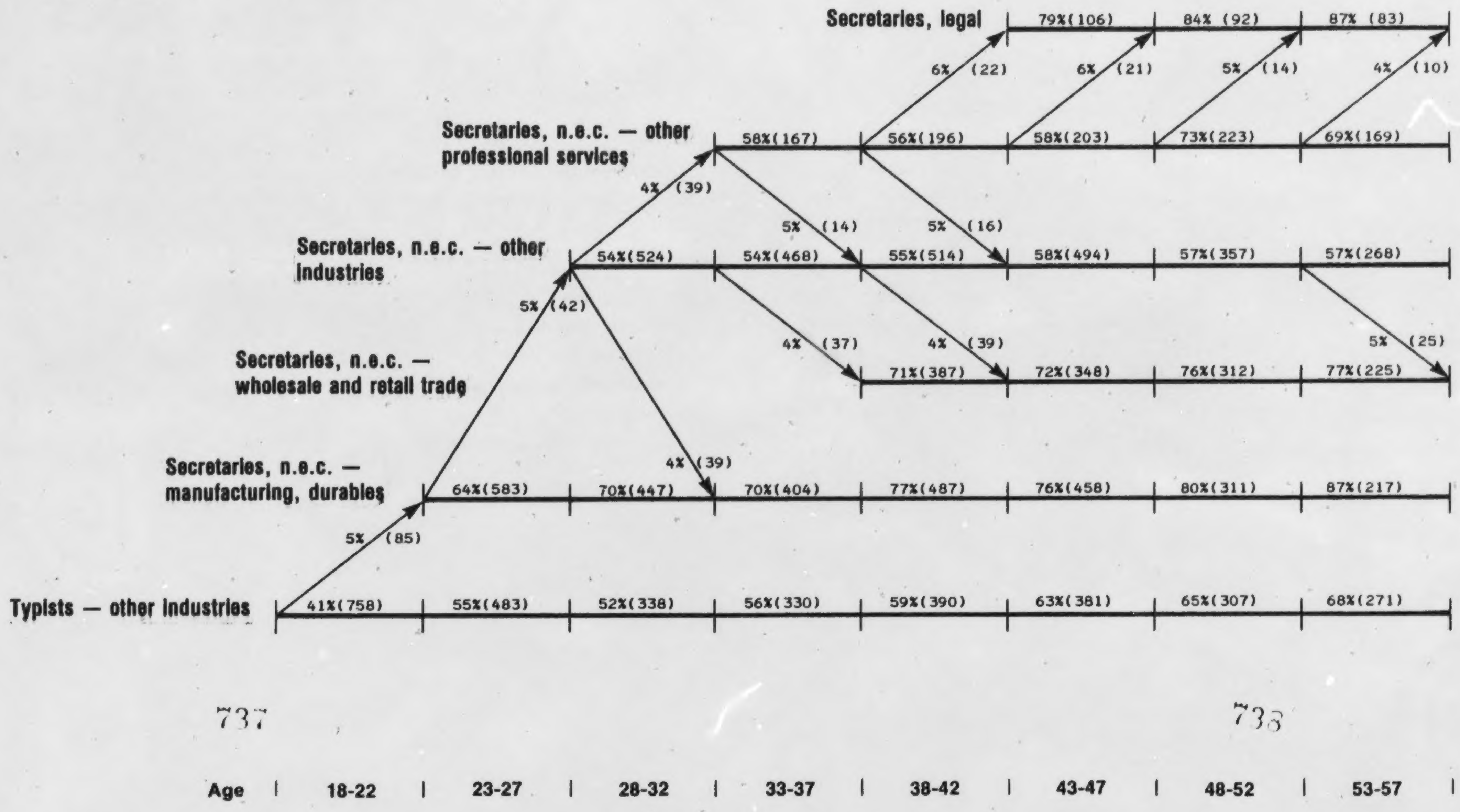
SEX COMPOSITION	6	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.45	Years
MALE	11.40	Years
TOTAL	11.45	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	35.89	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	57	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.09)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.81)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.84)
PEOPLE	Average	(7.78)
THINGS	Below Average	(7.77)
VARIETY IN WORK	Average	(0.53)
REPETITIVENESS IN WORK	Above Average	(0.45)
CLOSENESS OF SUPERVISION	Above Average	(0.79)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(10.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	904	0	3,771	1,954	3,057	3,510	3,988	3,961
MALE	5,467	7,100	7,954	7,175	7,933	7,800	8,300	6,950
TOTAL	1,356	0	3,929	2,109	3,323	3,978	4,050	3,908


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (42)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
5% (85)
Typists — other industries
41%(758)
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — manufacturing, durables

REFERENCE NUMBER: 394107

WORKER CHARACTERISTICS

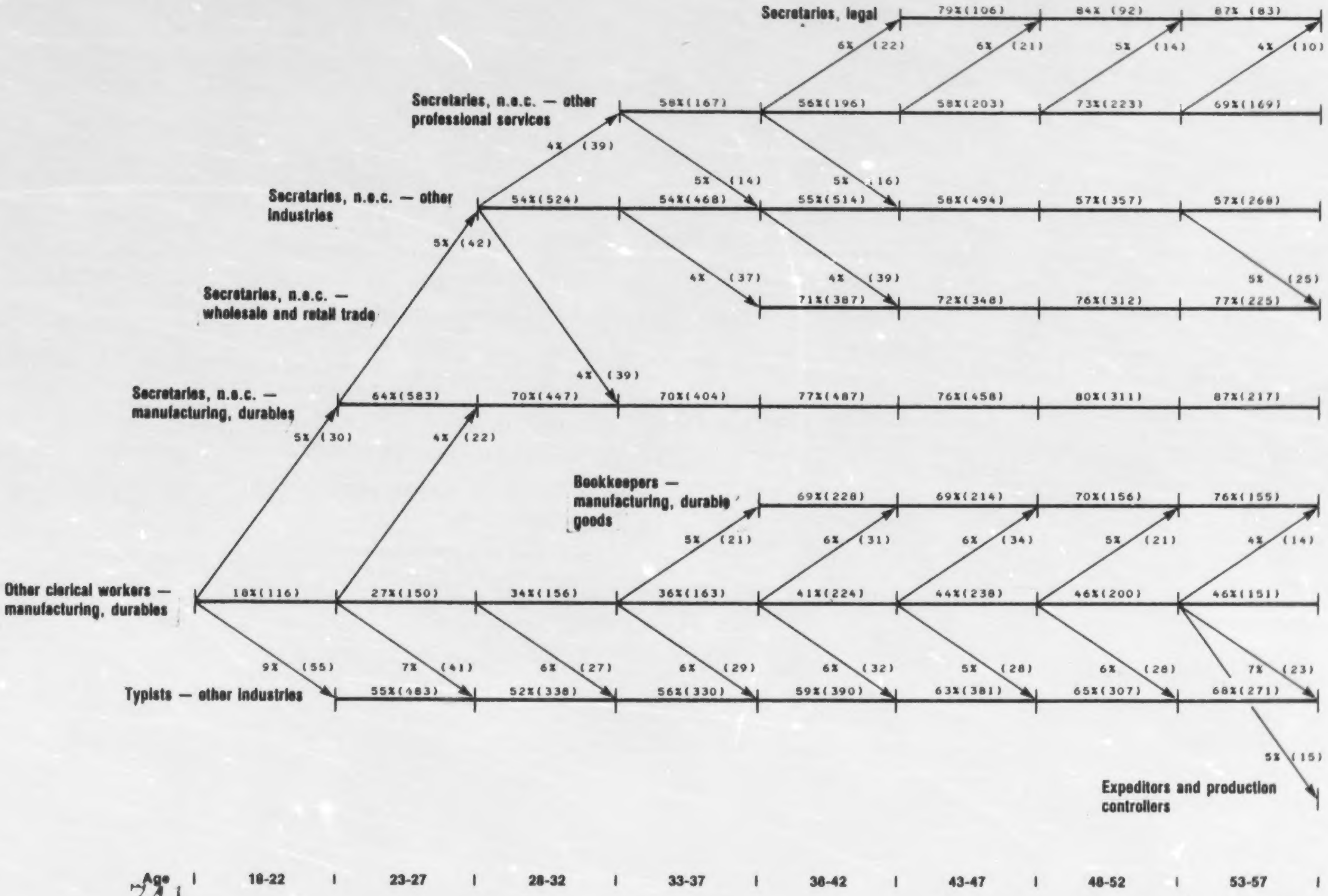
SEX COMPOSITION	47	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.52	Years
MALE	11.37	Years
TOTAL	11.46	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	39.79	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.43)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.53)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.88)
PEOPLE	Average	(7.85)
THINGS	Average	(7.58)
VARIETY IN WORK	Average	(0.38)
REPETITIVENESS IN WORK	Above Average	(0.56)
CLOSENESS OF SUPERVISION	Above Average	(0.47)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(10.42)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,867	1,050	4,900	4,400	4,960	4,921	4,800	5,300
MALE	6,953	8,500	8,983	8,923	8,910	8,988	8,922	7,867
TOTAL	4,988	4,905	7,050	6,180	6,550	6,900	6,967	6,483


Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
5% (42)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
4% (39)
Secretaries, n.e.c. — manufacturing, durables
64%(583)
70%(447)
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
5% (30)
4% (22)
Bookkeepers — manufacturing, durable goods
69%(228)
69%(214)
70%(156)
76%(155)
5% (21)
6% (31)
6% (34)
5% (21)
4% (14)
Other clerical workers — manufacturing, durables
18%(116)
27%(150)
34%(156)
36%(163)
41%(224)
44%(238)
46%(200)
46%(151)
9% (55)
7% (41)
6% (27)
6% (29)
6% (32)
5% (28)
6% (28)
7% (23)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
5% (15)
Expeditors and production controllers
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — manufacturing, nondurables

REFERENCE NUMBER: 394268

WORKER CHARACTERISTICS

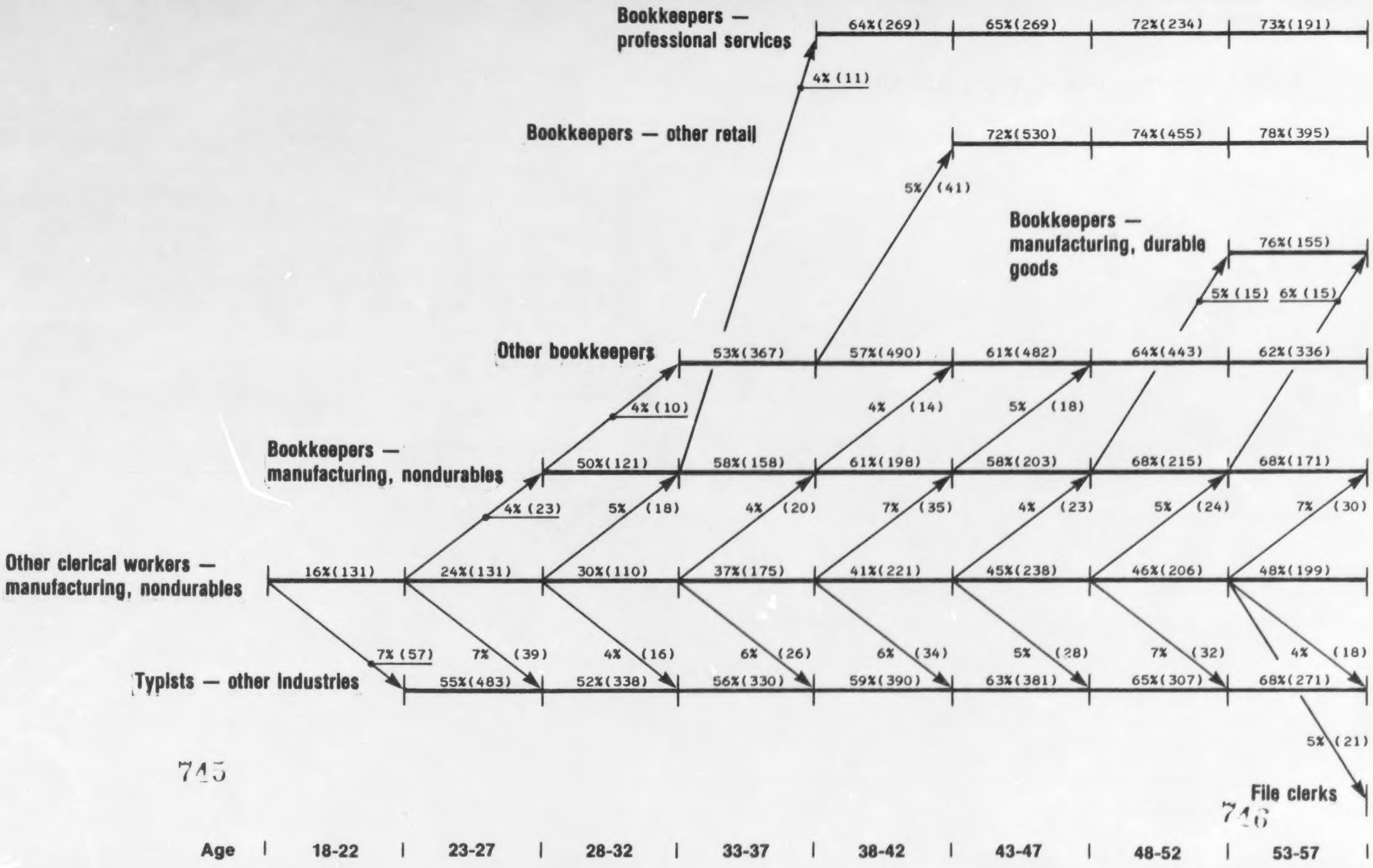
SEX COMPOSITION	29	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.53	Years
MALE	11.45	Years
TOTAL	11.52	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	38.39	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.16)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.33)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.49)
PEOPLE	Below Average	(7.89)
THINGS	Average	(7.67)
VARIETY IN WORK	Average	(0.28)
REPETITIVENESS IN WORK	Above Average	(0.65)
CLOSENESS OF SUPERVISION	Above Average	(0.52)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(9.09)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,775	750	3,911	2,967	4,000	3,975	3,900	4,100
MALE	5,400	6,933	9,000	7,980	8,200	7,967	7,944	7,950
TOTAL	2,981	2,953	5,500	4,300	4,563	4,717	4,340	4,914


Bookkeepers — professional services
64%(269)
65%(269)
72%(234)
73%(191)
4% (11)
Bookkeepers — other retail
72%(530)
74%(455)
78%(395)
5% (41)
Bookkeepers — manufacturing, durable goods
76%(155)
5% (15)
6% (15)
Other bookkeepers
53%(367)
57%(490)
61%(482)
64%(443)
62%(336)
4% (10)
4% (14)
5% (18)
Bookkeepers — manufacturing, nondurables
50%(121)
58%(158)
61%(198)
58%(203)
68%(215)
68%(171)
4% (23)
5% (18)
4% (20)
7% (35)
4% (23)
5% (24)
7% (30)
Other clerical workers — manufacturing, nondurables
16%(131)
24%(131)
30%(110)
37%(175)
41%(221)
45%(238)
46%(206)
48%(199)
7% (57)
7% (39)
4% (16)
6% (26)
6% (34)
5% (28)
7% (32)
4% (18)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
5% (21)
File clerks
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — transportation

REFERENCE NUMBER: 394498

WORKER CHARACTERISTICS

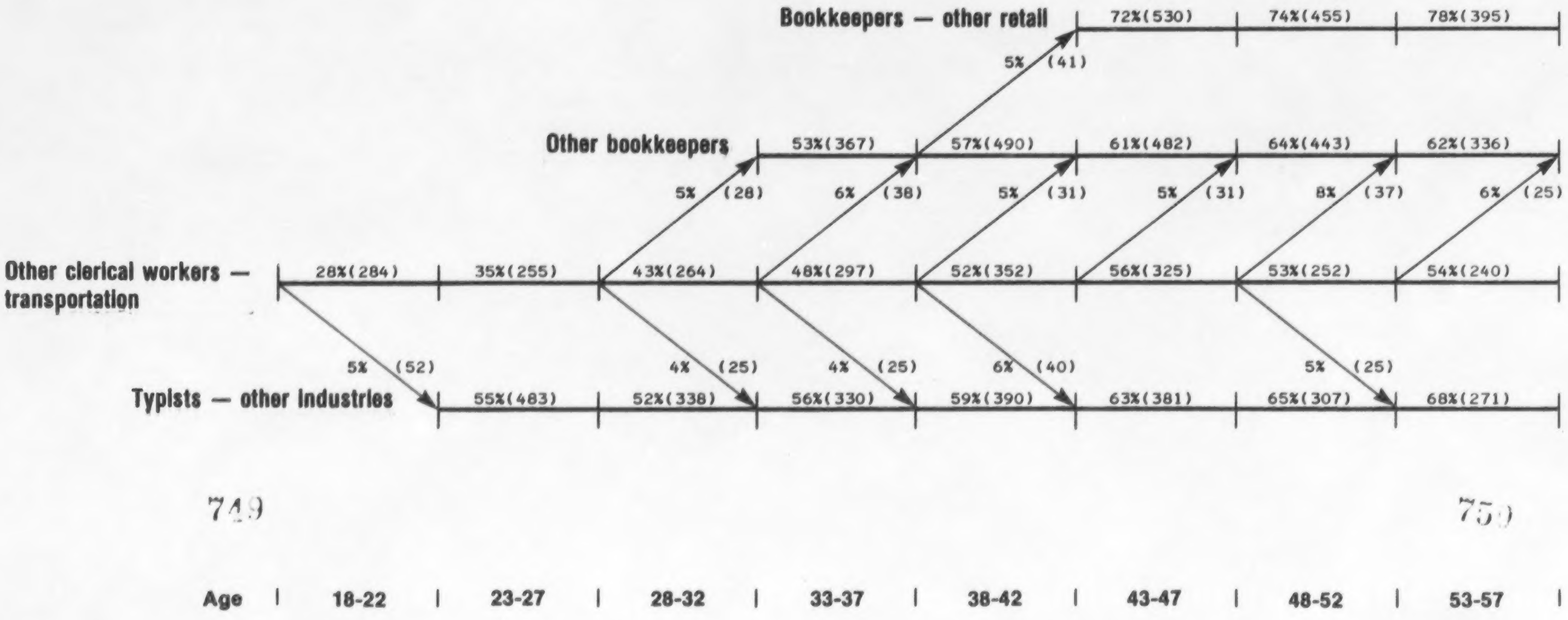
SEX COMPOSITION	43	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.40	Years
MALE	11.50	Years
TOTAL	11.44	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	40.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.39)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.70)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.81)
PEOPLE	Average	(7.29)
THINGS	Below Average	(7.75)
VARIETY IN WORK	Average	(0.40)
REPETITIVENESS IN WORK	Above Average	(0.50)
CLOSENESS OF SUPERVISION	Above Average	(0.45)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Average	(11.33)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,433	700	4,874	4,600	5,050	5,250	5,500	5,240
MALE	5,920	7,600	7,957	7,965	7,922	7,970	7,429	7,100
TOTAL	4,416	4,720	6,100	5,950	6,280	6,444	6,550	6,200


Bookkeepers — other retail
72%(530)
74%(455)
78%(395)
5% (41)
Other bookkeepers
53%(367)
57%(490)
61%(482)
64%(443)
62%(336)
5% (28)
6% (38)
5% (31)
5% (31)
8% (37)
6% (25)
Other clerical workers — transportation
28%(284)
35%(255)
43%(264)
48%(297)
52%(352)
56%(325)
53%(252)
54%(240)
5% (52)
4% (25)
4% (25)
6% (40)
5% (25)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — wholesale and retail trade

REFERENCE NUMBER: 394598

WORKER CHARACTERISTICS

SEX COMPOSITION	18	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.60	Years
MALE	11.46	Years
TOTAL	11.58	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	36.99	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	59	Percent of Workers

JOB CHARACTERISTICS

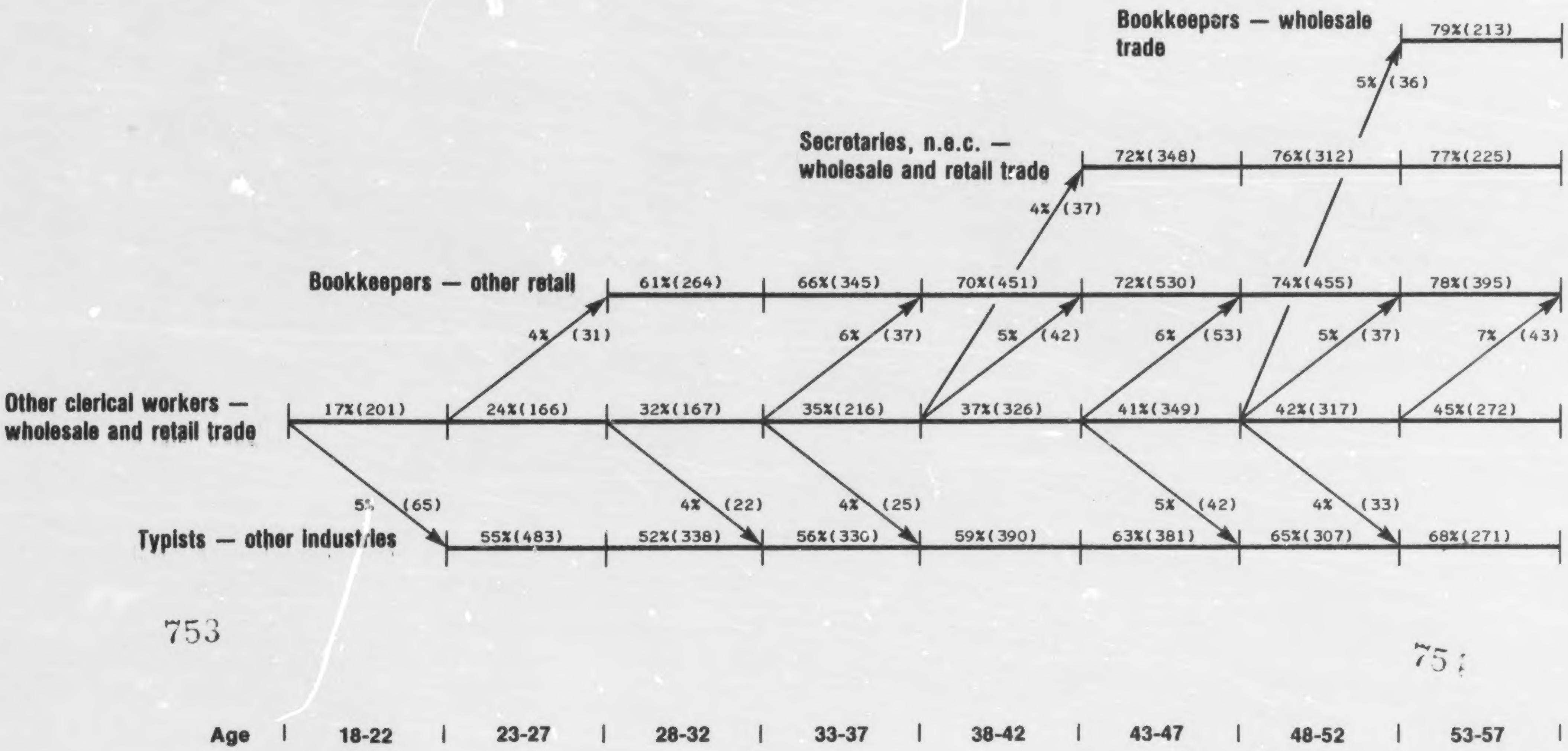
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.18)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.20)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.42)
PEOPLE	Average	(7.65)
THINGS	Below Average	(7.74)
VARIETY IN WORK	Average	(0.35)
REPETITIVENESS IN WORK	Above Average	(0.60)
CLOSENESS OF SUPERVISION	Above Average	(0.51)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(9.58)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	890	564	2,971	1,900	2,256	2,997	2,921	2,650
MALE	4,915	7,233	7,775	7,150	7,600	7,400	6,100	6,550
TOTAL	1,700	1,580	3,511	2,156	2,962	3,140	3,500	3,243

751

752


Bookkeepers — wholesale trade
79%(213)
5% (36)
Secretaries, n.e.c. — wholesale and retail trade
72%(348)
76%(312)
77%(225)
4% (37)
Bookkeepers — other retail
61%(264)
66%(345)
70%(451)
72%(530)
74%(455)
78%(395)
4% (31)
6% (37)
5% (42)
6% (53)
5% (37)
7% (43)
Other clerical workers — wholesale and retail trade
17%(201)
24%(166)
32%(167)
35%(216)
37%(326)
41%(349)
42%(317)
45%(272)
5% (65)
4% (22)
4% (25)
5% (42)
4% (33)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — finance industries

REFERENCE NUMBER: 394719

WORKER CHARACTERISTICS

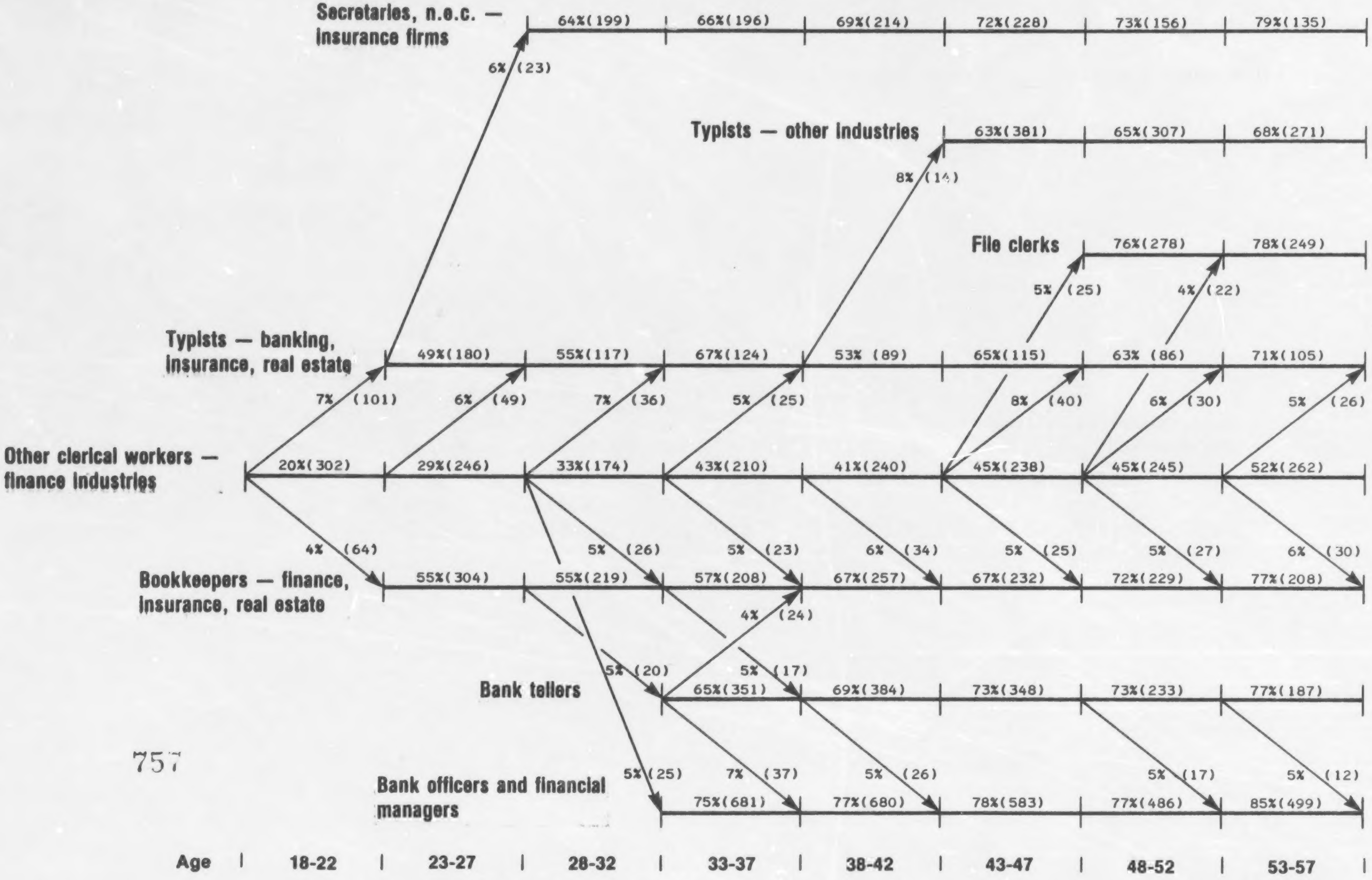
SEX COMPOSITION	25	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.44	Years
MALE	12.93	Years
TOTAL	11.37	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	37.76	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.55)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.92)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.60)
PEOPLE	Average	(7.61)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Average	(0.41)
REPETITIVENESS IN WORK	Above Average	(0.52)
CLOSENESS OF SUPERVISION	Above Average	(0.41)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Average	(11.89)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,757	600	4,575	3,957	3,924	4,489	4,430	4,477
MALE	5,700	8,000	8,933	9,600	8,467	9,000	7,933	6,800
TOTAL	3,440	2,460	5,300	4,425	4,467	4,987	5,100	4,980


Secretaries, n.e.c. — insurance firms
64%(199)
66%(196)
69%(214)
72%(228)
73%(156)
79%(135)
6% (23)
Typists — other industries
63%(381)
65%(307)
68%(271)
8% (14)
File clerks
76%(278)
78%(249)
5% (25)
4% (22)
Typists — banking, insurance, real estate
49%(180)
55%(117)
67%(124)
53% (89)
65%(115)
63% (86)
71%(105)
7% (101)
6% (49)
7% (36)
5% (25)
8% (40)
6% (30)
5% (26)
Other clerical workers — finance industries
20%(302)
29%(246)
33%(174)
43%(210)
41%(240)
45%(238)
45%(245)
52%(262)
4% (64)
5% (26)
5% (23)
6% (34)
5% (25)
5% (27)
6% (30)
Bookkeepers — finance, insurance, real estate
55%(304)
55%(219)
57%(208)
67%(257)
67%(232)
72%(229)
77%(208)
4% (24)
5% (20)
5% (17)
Bank tellers
65%(351)
69%(384)
73%(348)
73%(233)
77%(187)
5% (25)
7% (37)
5% (26)
5% (17)
5% (12)
Bank officers and financial managers
75%(681)
77%(680)
78%(583)
77%(486)
85%(499)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — professional services

REFERENCE NUMBER: 394898

WORKER CHARACTERISTICS

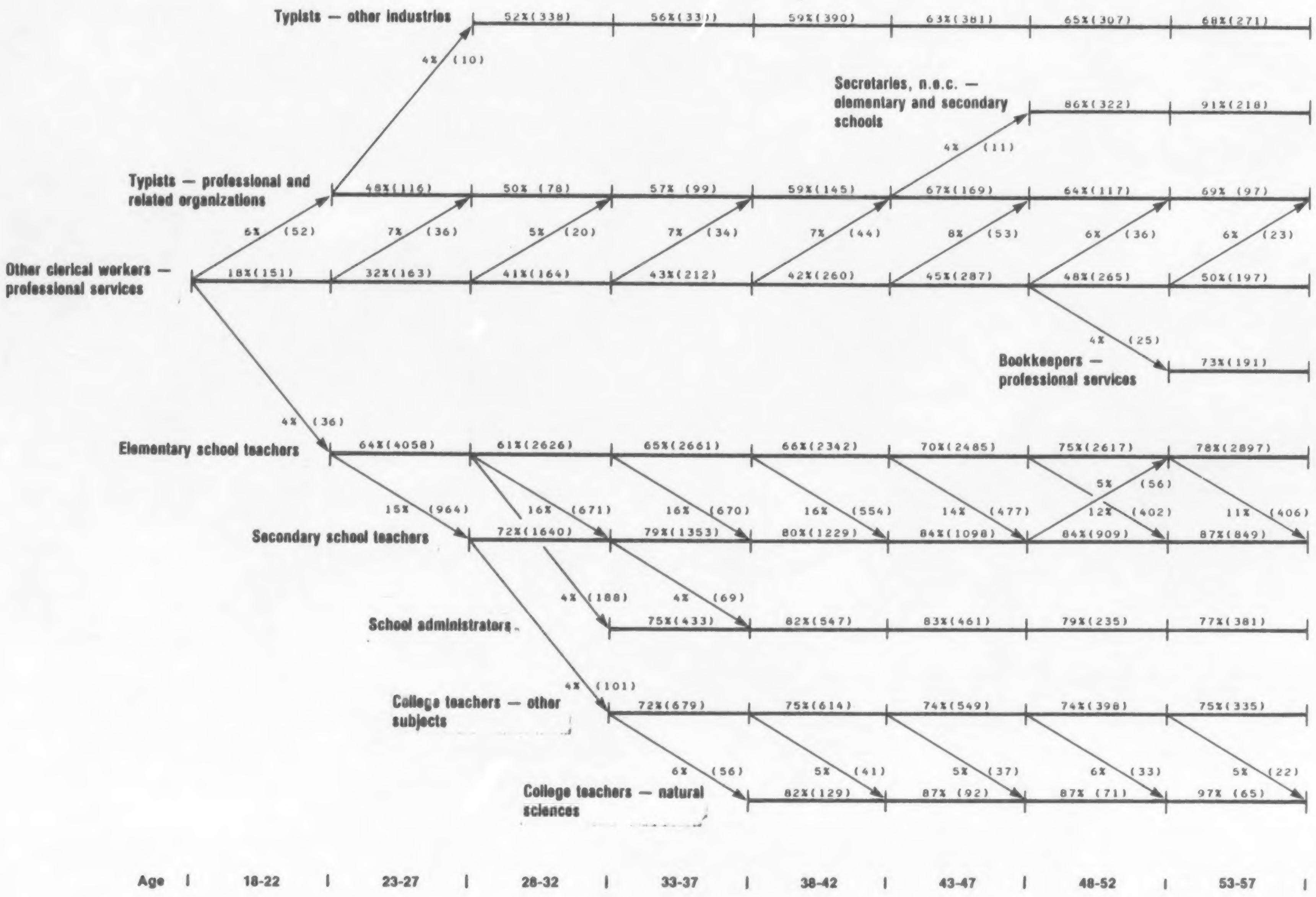
SEX COMPOSITION	10	Percent Male
RACE COMPOSITION	84	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.33	Years
MALE	14.86	Years
TOTAL	11.28	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	32.94	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	14	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	38	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.63)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.59)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.62)
PEOPLE	Average	(7.13)
THINGS	Below Average	(7.90)
VARIETY IN WORK	Average	(0.42)
REPETITIVENESS IN WORK	Above Average	(0.50)
CLOSENESS OF SUPERVISION	Above Average	(0.53)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Average	(12.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,400	929	2,500	1,452	1,976	2,010	2,900	3,300
MALE	2,600	6,200	7,900	7,500	8,200	8,500	6,000	6,500
TOTAL	1,538	1,277	2,959	1,545	1,920	2,320	2,921	3,571


Typists — other industries
52%(338)
56%(33)
59%(390)
63%(381)
65%(307)
68%(271)
4% (10)
Secretaries, n.e.c. — elementary and secondary schools
86%(322)
91%(218)
4% (11)
Typists — professional and related organizations
48%(116)
50% (78)
57% (99)
59%(145)
67%(169)
64%(117)
69% (97)
6% (52)
7% (36)
5% (20)
7% (34)
7% (44)
8% (53)
6% (36)
6% (23)
Other clerical workers — professional services
18%(151)
32%(163)
41%(164)
43%(212)
42%(260)
45%(287)
48%(265)
50%(197)
4% (25)
Bookkeepers — professional services
73%(191)
4% (36)
Elementary school teachers
64%(4058)
61%(2626)
65%(2661)
66%(2342)
70%(2485)
75%(2617)
78%(2897)
5% (56)
15% (964)
16% (671)
16% (670)
16% (554)
14% (477)
12% (402)
11% (406)
Secondary school teachers
72%(1640)
79%(1353)
80%(1229)
84%(1098)
84%(909)
87%(849)
4% (188)
4% (69)
School administrators
75%(433)
82%(547)
83%(461)
79%(235)
77%(381)
4% (101)
College teachers — other subjects
72%(679)
75%(614)
74%(549)
74%(398)
75%(335)
6% (56)
5% (41)
5% (37)
6% (33)
5% (22)
College teachers — natural sciences
82%(129)
87% (92)
87% (71)
97% (65)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — government

REFERENCE NUMBER: 394939

WORKER CHARACTERISTICS

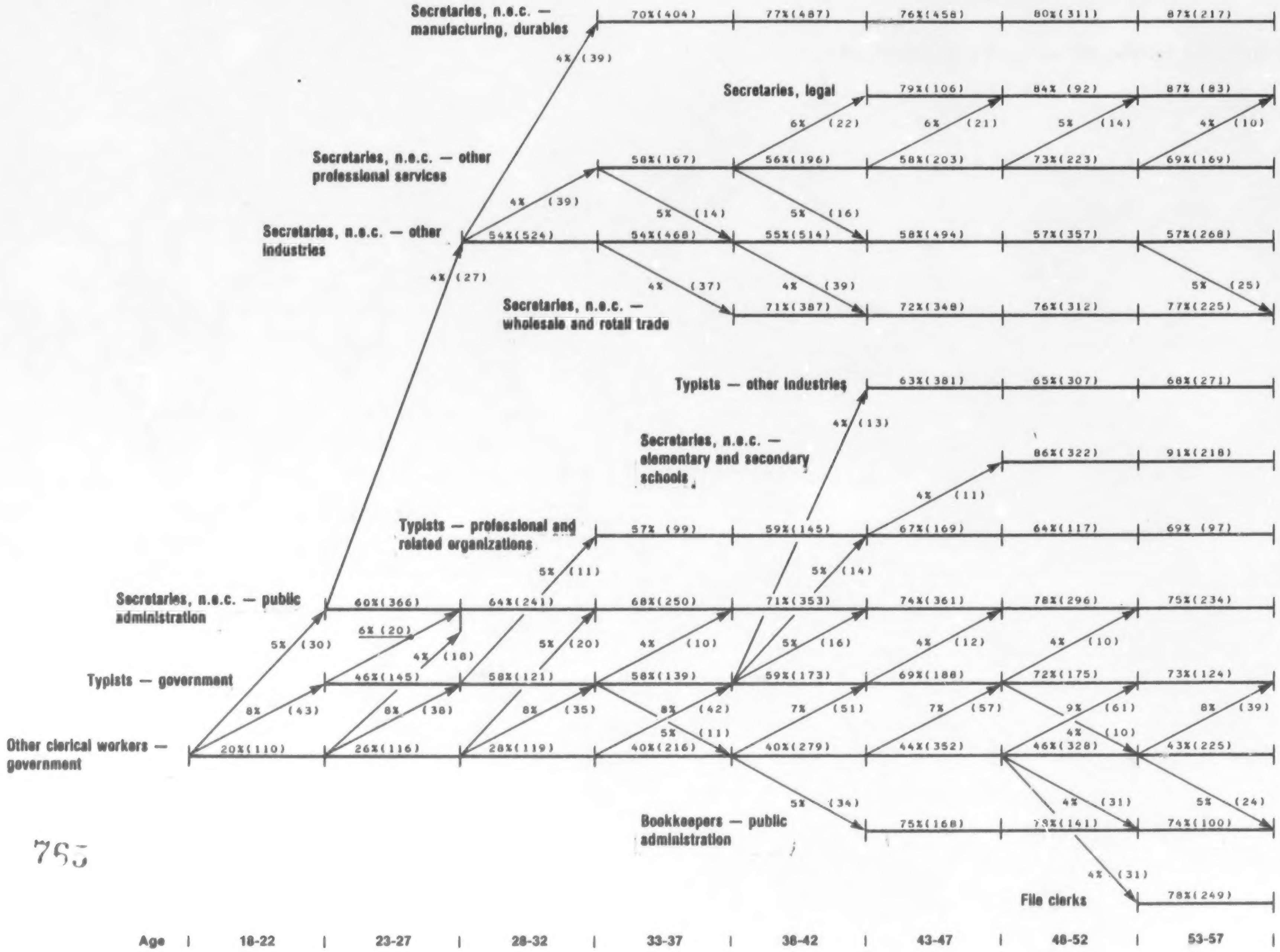
SEX COMPOSITION	28	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.43	Years
MALE	11.20	Years
TOTAL	11.38	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	38.73	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.38)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.65)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.68)
PEOPLE	Average	(7.61)
THINGS	Below Average	(7.97)
VARIETY IN WORK	Average	(0.44)
REPETITIVENESS IN WORK	Above Average	(0.52)
CLOSENESS OF SUPERVISION	Above Average	(0.47)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(11.28)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,900	2,367	4,975	3,974	4,800	4,983	4,958	4,900
MALE	4,946	7,350	8,000	8,433	7,914	7,800	7,929	6,900
TOTAL	3,427	4,100	5,769	4,961	5,600	5,660	5,833	5,400


Secretaries, n.e.c. — manufacturing, durables
70%(404)
77%(487)
76%(458)
80%(311)
87%(217)
4%(39)
Secretaries, legal
79%(106)
84% (92)
87% (83)
6% (22)
6% (21)
5% (14)
4% (10)
Secretaries, n.e.c. — other professional services
58%(167)
56%(196)
58%(203)
73%(223)
69%(169)
4% (39)
5% (14)
5% (16)
Secretaries, n.e.c. — other industries
54%(524)
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
4% (27)
4% (37)
4% (39)
5% (25)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
Typists — other industries
63%(381)
65%(307)
68%(271)
4% (13)
Secretaries, n.e.c. — elementary and secondary schools
86%(322)
91%(218)
4% (11)
Typists — professional and related organizations
57% (99)
59%(145)
67%(169)
64%(117)
69% (97)
5% (11)
5% (14)
Secretaries, n.e.c. — public administration
60%(366)
64%(241)
68%(250)
71%(353)
74%(361)
78%(296)
75%(234)
5% (30)
6% (20)
4% (18)
5% (20)
4% (10)
5% (16)
4% (12)
4% (10)
Typists — government
46%(145)
58%(121)
58%(139)
59%(173)
69%(188)
72%(175)
73%(124)
8% (43)
8% (38)
8% (35)
8% (42)
7% (51)
7% (57)
9% (61)
8% (39)
5% (11)
4% (10)
Other clerical workers — government
20%(110)
26%(116)
28%(119)
40%(216)
40%(279)
44%(352)
46%(328)
43%(225)
5% (34)
4% (31)
5% (24)
Bookkeepers — public administration
75%(168)
78%(141)
74%(100)
4% (31)
File clerks
78%(249)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other clerical workers — other industries

REFERENCE NUMBER: 394998

WORKER CHARACTERISTICS

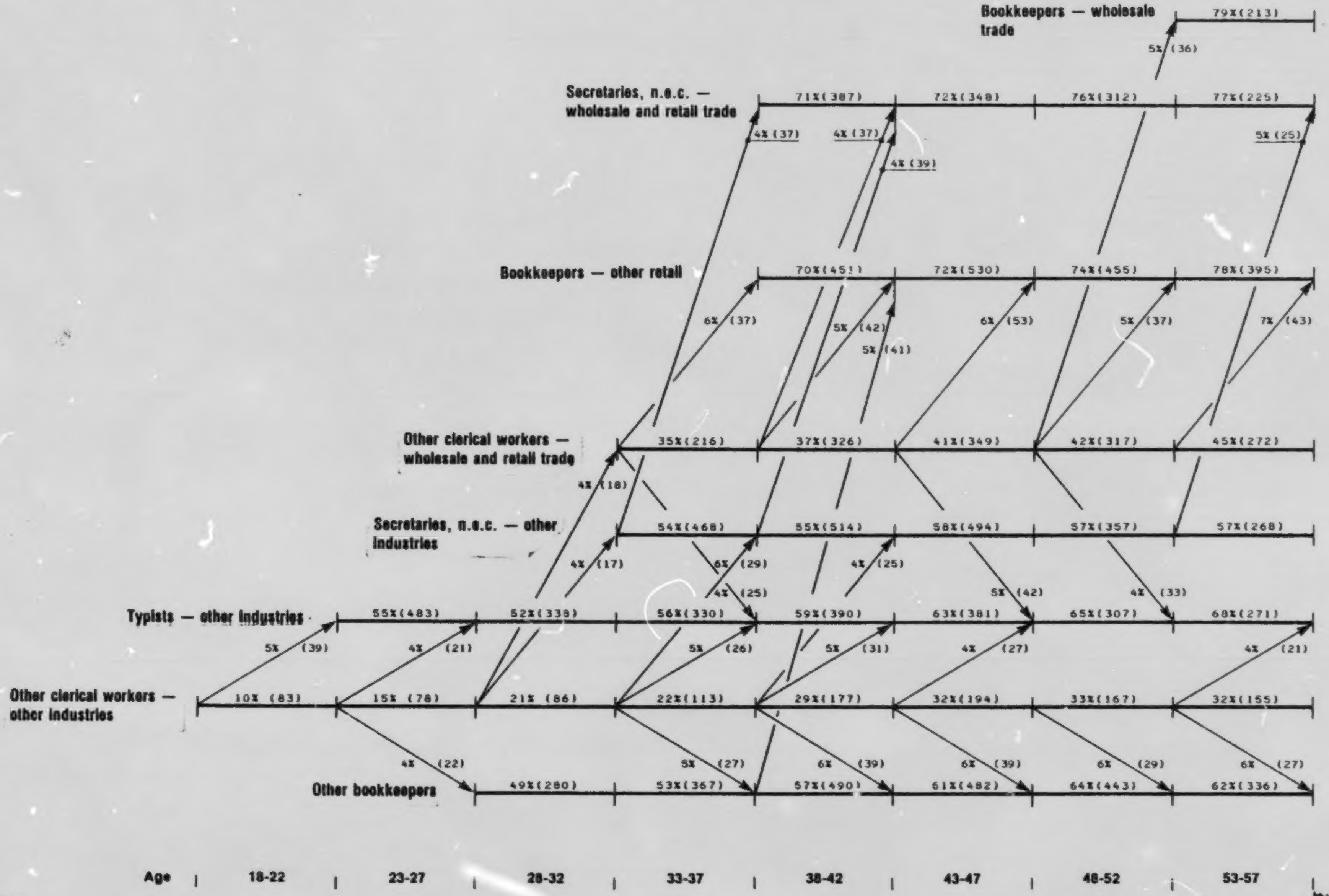
SEX COMPOSITION	26	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.54	Years
MALE	11.42	Years
TOTAL	11.52	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	36.62	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	55	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.26)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.36)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.42)
PEOPLE	Average	(7.50)
THINGS	Average	(7.51)
VARIETY IN WORK	Average	(0.38)
REPETITIVENESS IN WORK	Above Average	(0.54)
CLOSENESS OF SUPERVISION	Above Average	(0.48)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(9.56)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	900	367	2,600	743	1,800	1,978	2,375	2,500
MALE	4,983	7,550	7,600	7,200	7,700	6,500	7,200	5,700
TOTAL	1,945	1,900	4.000	1,960	2,575	2,875	2,986	2,911


Bookkeepers — wholesale trade
79%(213)
5% (36)
Secretaries, n.e.c. — wholesale and retail trade
71%(387)
72%(348)
76%(312)
77%(225)
4% (37)
4% (37)
4% (39)
5% (25)
Bookkeepers — other retail
70%(451)
72%(530)
74%(455)
78%(395)
6% (37)
5% (42)
5% (41)
6% (53)
5% (37)
7% (43)
Other clerical workers — wholesale and retail trade
35%(216)
37%(326)
41%(349)
42%(317)
45%(272)
4% (18)
Secretaries, n.e.c. — other industries
54%(468)
55%(514)
58%(494)
57%(357)
57%(268)
4% (17)
6% (29)
4% (25)
4% (25)
5% (42)
4% (33)
Typists — other industries
55%(483)
52%(338)
56%(330)
59%(390)
63%(381)
65%(307)
68%(271)
5% (39)
4% (21)
5% (26)
5% (31)
4% (27)
4% (21)
Other clerical workers — other industries
10% (83)
15% (76)
21% (86)
22%(113)
29%(177)
32%(194)
33%(167)
32%(155)
4% (22)
5% (27)
6% (39)
6% (39)
6% (29)
6% (27)
Other bookkeepers
49%(280)
53%(367)
57%(490)
61%(482)
64%(443)
62%(336)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Bakers

REFERENCE NUMBER: 402000

WORKER CHARACTERISTICS

SEX COMPOSITION	64	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.78	Years
MALE	9.39	Years
TOTAL	9.16	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	42.40	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.04)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.50)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.40)
PEOPLE	Average	(7.80)
THINGS	Above Average	(1.81)
VARIETY IN WORK	Above Average	(0.59)
REPETITIVENESS IN WORK	Average	(0.09)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Below Average	(4.13)

MEDIAN EARNINGS (1959 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,500	800	1,480	1,909	1,913	1,922	2,200	2,050
MALE	5,863	6,600	6,917	7,440	6,948	7,140	6,995	6,900
TOTAL	4,800	5,100	5,133	5,978	5,100	5,000	5,200	4,912

Bakers	47%(129)	44%(115)	60%(165)	65%(195)	73%(229)	75%(246)	81%(303)	84%(295)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

773

774

Blacksmiths, forgemen, heat treaters

REFERENCE NUMBER: 403000

WORKER CHARACTERISTICS

SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.13	Years
MALE	9.05	Years
TOTAL	9.06	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	41.45	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.91)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.22)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.98)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.28)
VARIETY IN WORK	Average	(0.18)
REPETITIVENESS IN WORK	Above Average	(0.54)
CLOSENESS OF SUPERVISION	Above Average	(0.32)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(3.31)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,200	7,936	7,938	9,000	8,400	8,400	7,909	7,700
TOTAL	6,860	7,964	7,963	8,550	8,300	8,160	7,927	7,700

Blacksmiths, forgemen, heat treaters	39% (30)	46% (46)	61% (54)	60% (65)	76%(104)	77%(121)	69%(106)	75% (92)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

778

777

Brickmasons and stonemasons

REFERENCE NUMBER: 410000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	81	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.30	Years
MALE	9.28	Years
TOTAL	9.28	Years
PERCENT WITH VOCATIONAL TRAINING	36	Percent of Workers
AVERAGE HOURS WORKED	36.74	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	26	Percent of Workers
WORKING 48-49 WEEKS	12	Percent of Workers
WORKING 50-52 WEEKS	42	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.05)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.68)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.55)
PEOPLE	Below Average	(7.90)
THINGS	Above Average	(1.42)
VARIETY IN WORK	Above Average	(0.64)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(6.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,167	6,906	7,956	7,817	7,979	7,400	6,927	5,908
TOTAL	6,025	6,911	7,956	7,821	7,988	7,267	6,918	5,923

	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Brickmasons and stonemasons	61%(245)	71%(331)	77%(457)	79%(555)	80%(566)	78%(400)	79%(292)	84%(269)

781

782

Age | 18-22 | 23-27 | 28-32 | 33-37 | 38-42 | 43-47 | 48-52 | 53-57 |

Bulldozer operators

REFERENCE NUMBER: 412000

WORKER CHARACTERISTICS

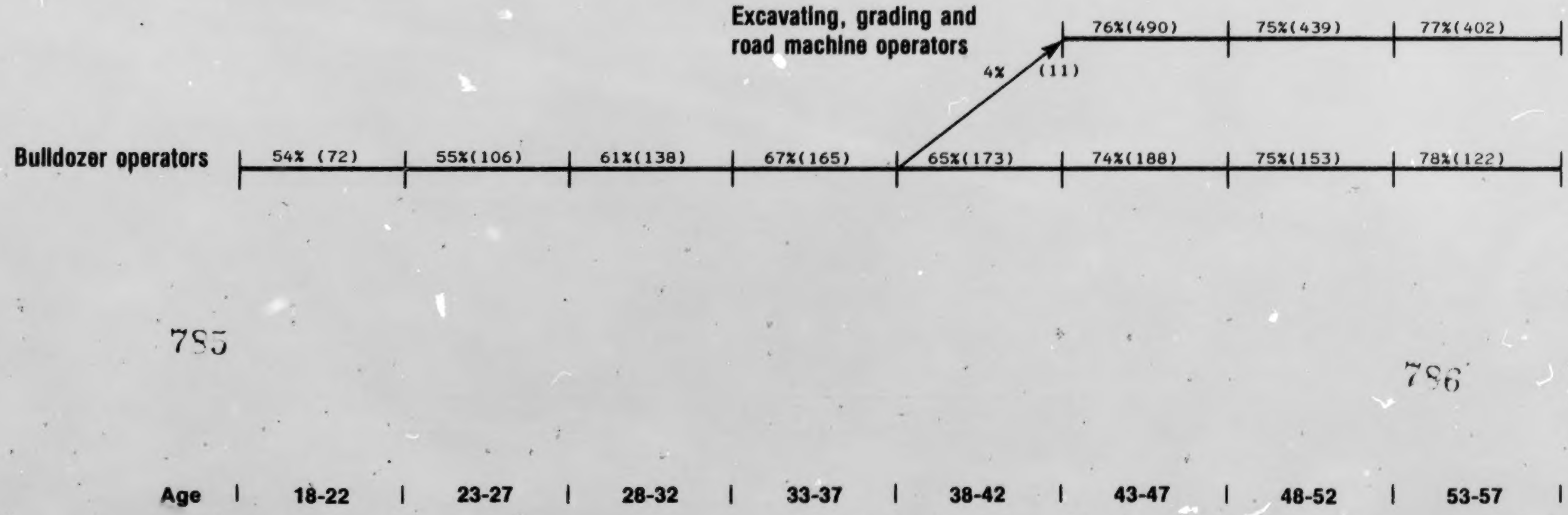
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.00	Years
MALE	8.08	Years
TOTAL	8.08	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	41.53	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	15	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.05)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.79)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.02)
VARIETY IN WORK	Average	(0.37)
REPETITIVENESS IN WORK	Above Average	(0.60)
CLOSENESS OF SUPERVISION	Average	(0.15)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.90)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,906	6,981	6,907	6,935	6,933	6,971	6,956	5,233
TOTAL	5,906	6,986	6,947	6,935	6,933	6,983	6,956	5,233


Excavating, grading and road machine operators
76%(490)
75%(439)
77%(402)
4%
(11)
Bulldozer operators
54% (72)
55%(106)
61%(138)
67%(165)
65%(173)
74%(188)
75%(153)
78%(122)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Cabinetmakers and furniture finishers

REFERENCE NUMBER: 413000

WORKER CHARACTERISTICS		
SEX COMPOSITION	88	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.10	Years
MALE	9.07	Years
TOTAL	9.08	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	41.51	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

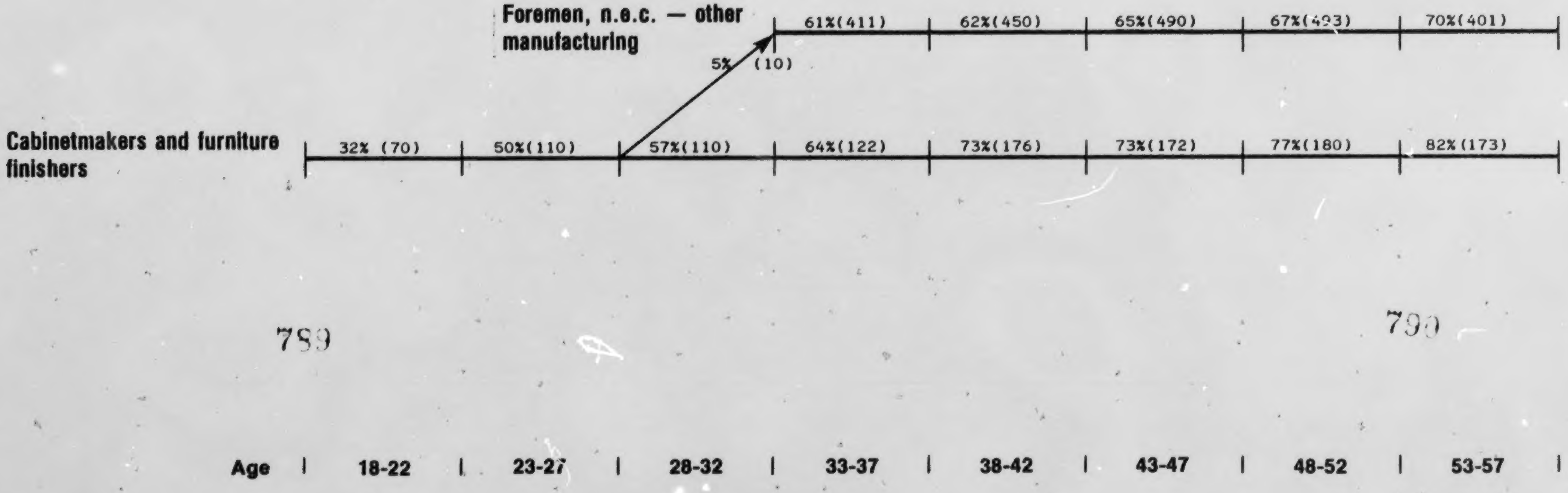
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.66)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.87)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.01)
PEOPLE	Below Average	(7.96)
THINGS	Above Average	(1.03)
VARIETY IN WORK	Above Average	(0.73)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(7.61)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,500	2,700	2,000	2,500	2,920	3,500	2,900	2,750
MALE	5,500	6,050	7,000	6,367	6,825	6,300	5,924	5,943
TOTAL	4,867	5,533	5,933	5,855	6,500	5,953	5,976	5,986

788

787


Foremen, n.e.c. — other manufacturing
61%(411)
62%(450)
65%(490)
67%(493)
70%(401)
5%
(10)
Cabinetmakers and furniture finishers
32% (70)
50%(110)
57%(110)
64%(122)
73%(176)
73%(172)
77%(180)
82%(173)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Carpenters — general building contractors

REFERENCE NUMBER: 415067

WORKER CHARACTERISTICS

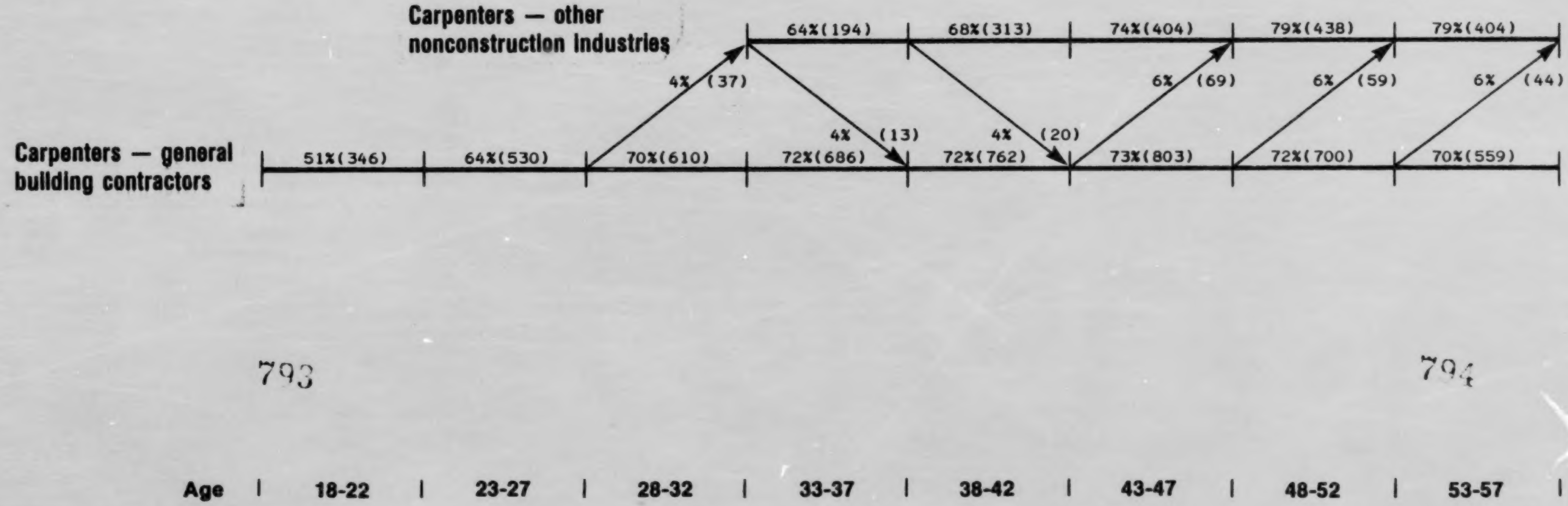
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.14	Years
MALE	10.98	Years
TOTAL	10.99	Years
PERCENT WITH VOCATIONAL TRAINING	32	Percent of Workers
AVERAGE HOURS WORKED	39.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	12	Percent of Workers
WORKING 50-52 WEEKS	52	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.91)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.81)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.21)
PEOPLE	Average	(7.86)
THINGS	Above Average	(1.12)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(8.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,500	---	---	---	---	---	---	---
MALE	5,935	7,738	7,640	7,950	7,996	7,518	6,456	5,976
TOTAL	5,939	7,746	7,660	7,952	7,997	7,536	6,467	5,976


Carpenters — other nonconstruction industries
64%(194)
68%(313)
74%(404)
79%(438)
79%(404)
4% (37)
4% (13)
4% (20)
6% (69)
6% (59)
6% (44)
Carpenters — general building contractors
51%(346)
64%(530)
70%(610)
72%(686)
72%(762)
73%(803)
72%(700)
70%(559)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

793

794

Carpenters — special trade contractors

REFERENCE NUMBER: 415069

WORKER CHARACTERISTICS

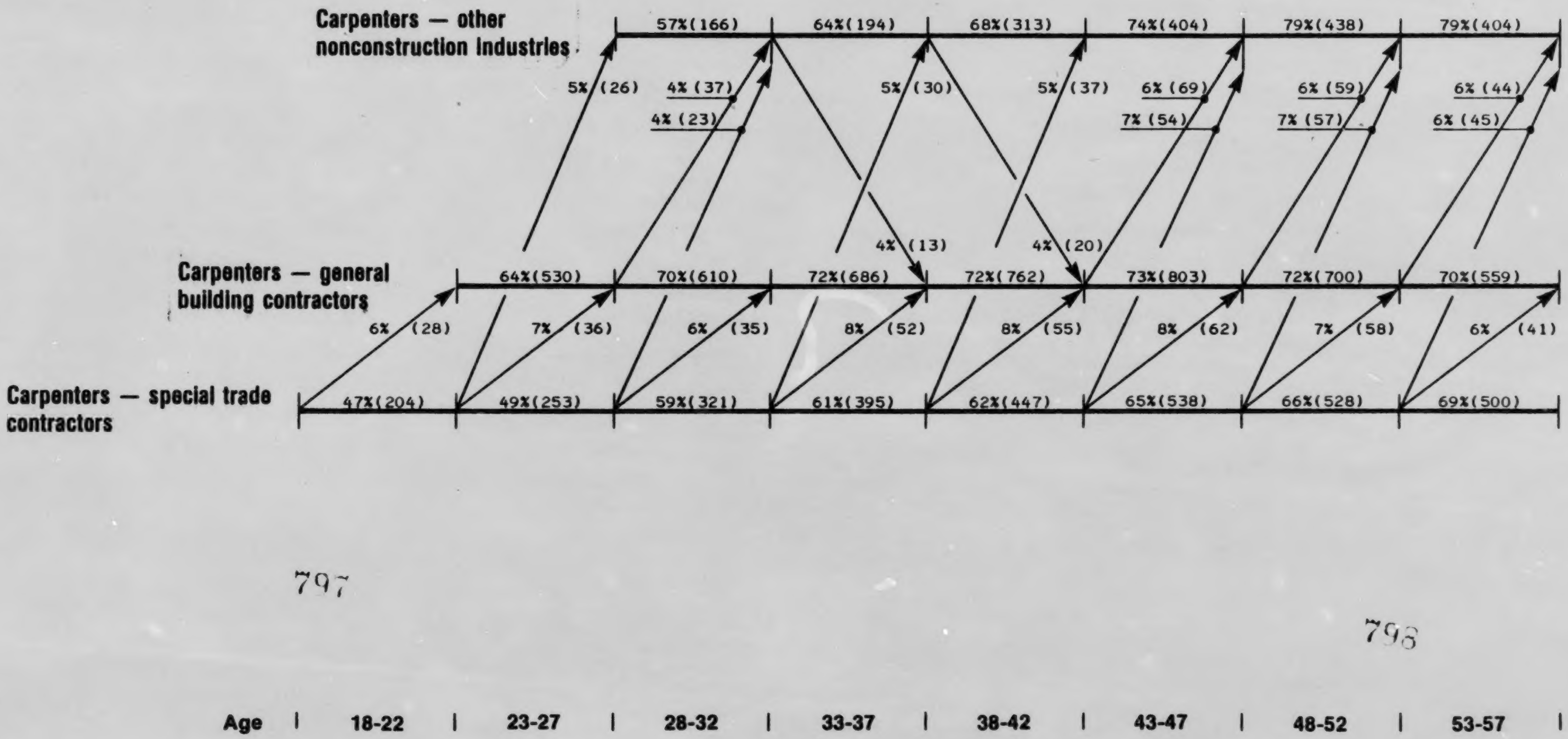
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.83	Years
MALE	9.32	Years
TOTAL	9.33	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	38.48	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	11	Percent of Workers
WORKING 50-52 WEEKS	47	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.77)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.33)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.61)
PEOPLE	Average	(7.86)
THINGS	Above Average	(1.60)
VARIETY IN WORK	Above Average	(0.90)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(8.14)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,951	6,864	7,175	6,915	6,951	5,650	4,984	4,067
TOTAL	5,953	6,879	7,200	6,922	6,973	5,533	4,987	4,100


Carpenters — other nonconstruction industries
57%(166)
64%(194)
68%(313)
74%(404)
79%(438)
79%(404)
5% (26)
4% (37)
4% (23)
5% (30)
5% (37)
6% (69)
7% (54)
6% (59)
7% (57)
6% (44)
6% (45)
4% (13)
4% (20)
Carpenters — general building contractors
64%(530)
70%(610)
72%(686)
72%(762)
73%(803)
72%(700)
70%(559)
6% (28)
7% (36)
6% (35)
8% (52)
8% (55)
8% (62)
7% (58)
6% (41)
Carpenters — special trade contractors
47%(204)
49%(253)
59%(321)
61%(395)
62%(447)
65%(538)
66%(528)
69%(500)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

797

798

Carpenters — other construction industries

REFERENCE NUMBER: 415077

WORKER CHARACTERISTICS

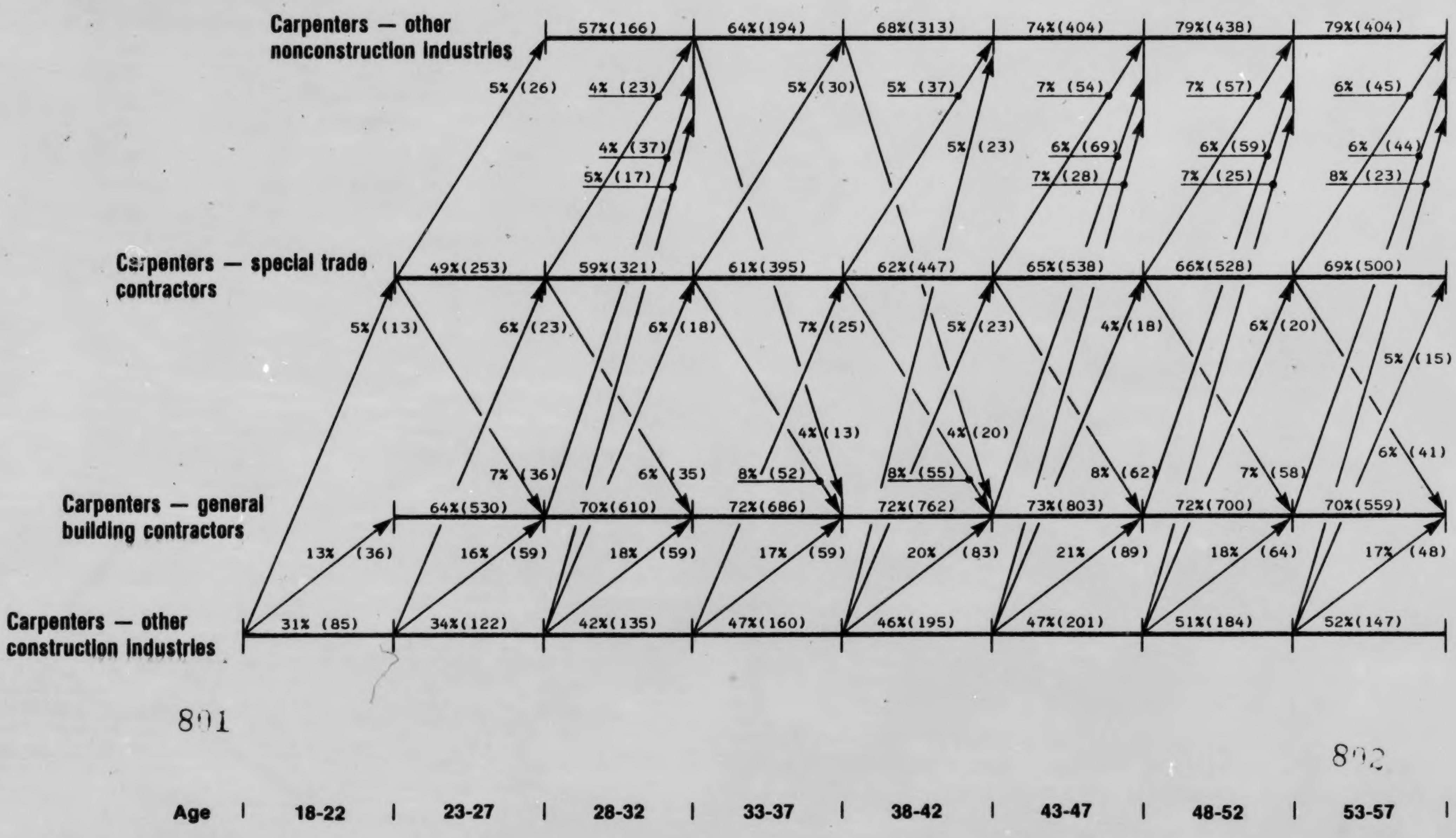
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.90	Years
MALE	9.22	Years
TOTAL	9.21	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	39.01	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	20	Percent of Workers
WORKING 48-49 WEEKS	12	Percent of Workers
WORKING 50-52 WEEKS	49	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.76)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.65)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.38)
PEOPLE	Average	(7.75)
THINGS	Above Average	(1.06)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Average	(8.30)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,708	7,425	7,960	8,250	7,972	6,930	6,977	5,860
TOTAL	5,723	7,438	7,950	8,400	7,976	6,939	6,977	5,880


Carpenters — other nonconstruction industries
57%(166)
64%(194)
68%(313)
74%(404)
79%(438)
79%(404)
5% (26)
4% (23)
4% (37)
5% (17)
5% (30)
5% (37)
5% (23)
7% (54)
6% (69)
7% (28)
7% (57)
6% (59)
7% (25)
6% (45)
6% (44)
8% (23)
Carpenters — special trade contractors
49%(253)
59%(321)
61%(395)
62%(447)
65%(538)
66%(528)
69%(500)
5% (13)
6% (23)
6% (18)
7% (25)
5% (23)
4% (18)
6% (20)
5% (15)
4% (13)
4% (20)
6% (41)
7% (36)
6% (35)
8% (52)
8% (55)
8% (62)
7% (58)
Carpenters — general building contractors
64%(530)
70%(610)
72%(686)
72%(762)
73%(803)
72%(700)
70%(559)
13% (36)
16% (59)
18% (59)
17% (59)
20% (83)
21% (89)
18% (64)
17% (48)
Carpenters — other construction industries
31% (85)
34%(122)
42%(135)
47%(160)
46%(195)
47%(201)
51%(184)
52%(147)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Carpenters — other nonconstruction industries

REFERENCE NUMBER: 415001

WORKER CHARACTERISTICS

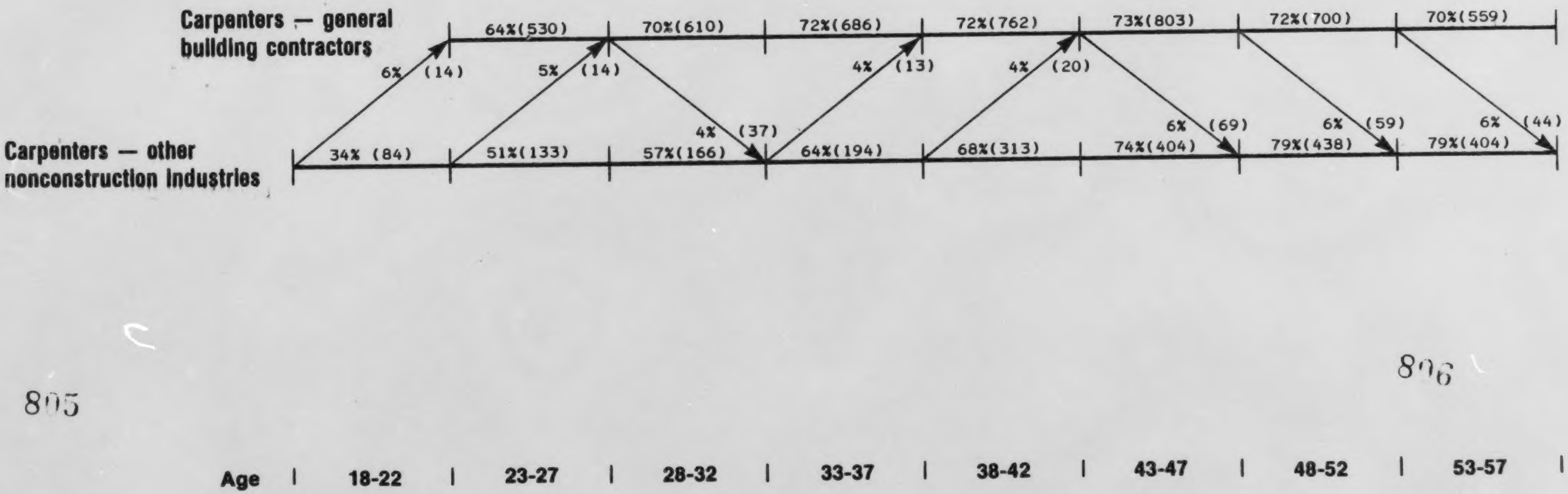
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.37	Years
MALE	9.35	Years
TOTAL	9.35	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	40.58	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.80)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.19)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.36)
PEOPLE	Average	(7.82)
THINGS	Above Average	(1.47)
VARIETY IN WORK	Above Average	(0.87)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(8.22)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,000	---	---	---	3,000	---	---	---
MALE	5,700	6,953	7,350	7,200	7,188	7,217	6,950	6,267
TOTAL	5,300	6,979	7,200	6,913	6,918	7,233	6,958	6,160


Carpenters — general building contractors
Carpenters — other nonconstruction industries
64%(530)
70%(610)
72%(686)
72%(762)
73%(803)
72%(700)
70%(559)
6% (14)
5% (14)
4% (37)
4% (13)
4% (20)
6% (69)
6% (59)
6% (44)
34% (84)
51%(133)
57%(166)
64%(194)
68%(313)
74%(404)
79%(438)
79%(404)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

805

806

Carpet and floor installers

REFERENCE NUMBER: 420000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.17	Years
MALE	10.11	Years
TOTAL	10.11	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	40.54	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	11	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.91)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.46)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.38)
PEOPLE	Below Average	(7.94)
THINGS	Above Average	(1.73)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Average	(0.16)
CLOSENESS OF SUPERVISION	Average	(0.14)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(5.19)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,200	7,600	7,600	8,900	7,900	7,400	6,500	4,925
TOTAL	5,912	7,440	7,300	8,900	7,940	7,250	6,100	5,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Carpet and floor installers	62%(122)	71%(153)	69%(128)	71%(127)	80%(126)	77%(103)	74% (70)	67% (37)

809

810

Cement and concrete finishers

REFERENCE NUMBER: 421000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	66	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.50	Years
MALE	8.41	Years
TOTAL	8.41	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	37.93	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	22	Percent of Workers
WORKING 48-49 WEEKS	13	Percent of Workers
WORKING 50-52 WEEKS	42	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.95)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.84)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.69)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.83)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Average	(0.10)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.32)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,846	7,000	6,822	7,460	6,800	5,718	5,975	5,714
TOTAL	5,846	6,867	6,822	7,500	6,600	6,200	5,950	5,771

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Cement and concrete finishers	61% (63)	66% (91)	79%(151)	79%(151)	77%(145)	84%(131)	83%(109)	79% (77)

Compositors and typesetters

REFERENCE NUMBER: 422000

WORKER CHARACTERISTICS

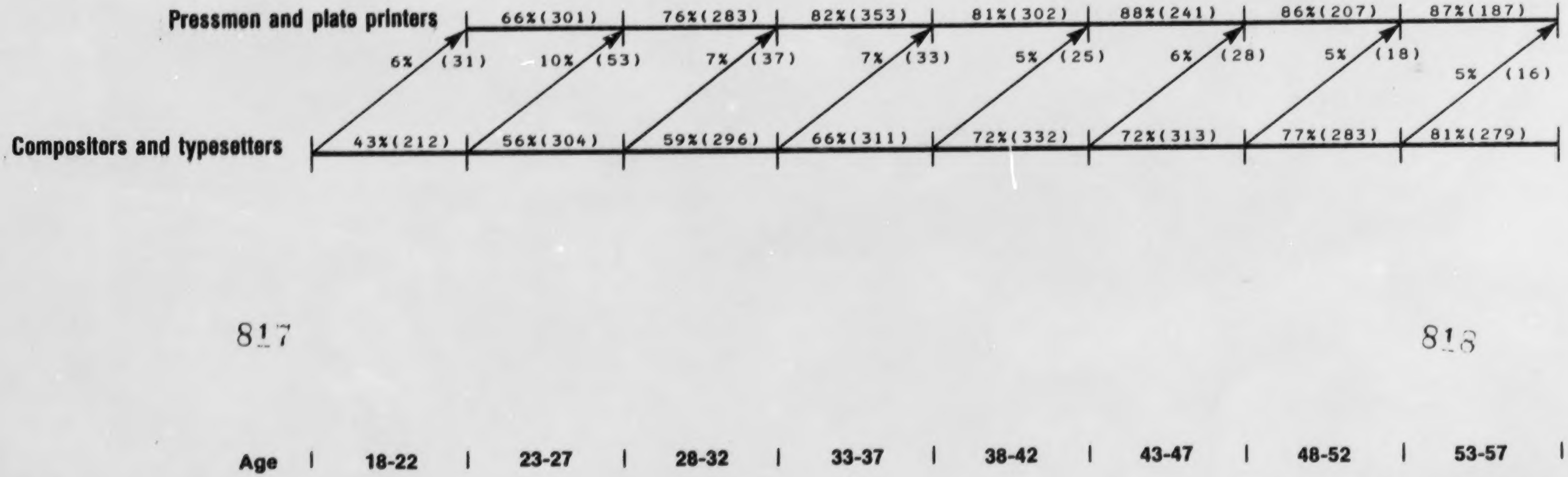
SEX COMPOSITION	82	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.63	Years
MALE	11.62	Years
TOTAL	11.63	Years
PERCENT WITH VOCATIONAL TRAINING	49	Percent of Workers
AVERAGE HOURS WORKED	40.40	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.19)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.76)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.75)
PEOPLE	Average	(7.85)
THINGS	Above Average	(1.99)
VARIETY IN WORK	Average	(0.42)
REPETITIVENESS IN WORK	Average	(0.10)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(5.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,200	1,867	2,960	3,600	3,350	3,600	3,950	3,450
MALE	6,900	8,388	8,600	8,941	8,915	8,952	8,825	8,900
TOTAL	5,856	7,994	7,972	8,380	8,400	8,200	8,300	8,114


Pressmen and plate printers
66%(301)
76%(283)
82%(353)
81%(302)
88%(241)
86%(207)
87%(187)
6% (31)
10% (53)
7% (37)
7% (33)
5% (25)
6% (28)
5% (18)
5% (16)
Compositors and typesetters
43%(212)
56%(304)
59%(296)
66%(311)
72%(332)
72%(313)
77%(283)
81%(279)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Cranemen, derrickmen, and hoistmen

REFERENCE NUMBER: 424000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.50	Years
MALE	9.46	Years
TOTAL	9.46	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	41.68	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.01)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.56)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.81)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.91)
VARIETY IN WORK	Below Average	(0.11)
REPETITIVENESS IN WORK	Above Average	(0.77)
CLOSENESS OF SUPERVISION	Above Average	(0.68)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.87)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,188	7,952	8,700	8,600	8,275	8,138	7,931	7,700
TOTAL	7,188	7,957	8,575	8,425	8,300	8,150	7,936	7,700

819

82

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Cranemen, derrickmen, and hoistmen	45% (90)	55%(184)	66%(251)	76%(346)	82%(427)	82%(417)	85%(396)	83%(293)

821

822

Decorators and window dressers

REFERENCE NUMBER: 425000

WORKER CHARACTERISTICS

SEX COMPOSITION	34	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.45	Years
MALE	11.39	Years
TOTAL	11.43	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	39.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	60	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.14)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.54)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(0.40)
PEOPLE	Average	(6.94)
THINGS	Above Average	(1.39)
VARIETY IN WORK	Average	(0.28)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.27)
OVERALL COMPLEXITY OF WORK	Average	(11.71)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,450	400	900	1,700	1,233	1,450	1,900	1,833
MALE	5,967	6,850	7,829	8,000	8,350	7,800	7,600	6,467
TOTAL	3,067	2,700	2,825	2,675	3,100	3,150	2,833	3,575

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Decorators and window dressers	50% (65)	60% (80)	70% (97)	72%(116)	73%(127)	77%(148)	78%(138)	80%(123)

Electricians — special trade contractors

REFERENCE NUMBER: 430069

WORKER CHARACTERISTICS

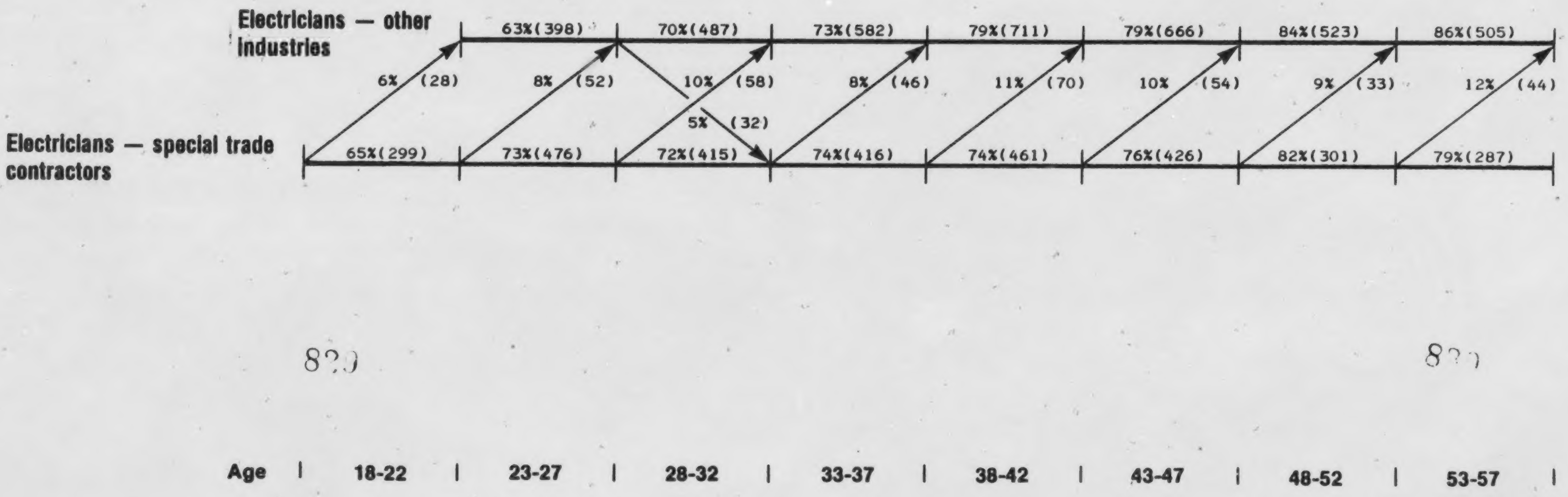
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.84	Years
MALE	11.65	Years
TOTAL	11.65	Years
PERCENT WITH VOCATIONAL TRAINING	64	Percent of Workers
AVERAGE HOURS WORKED	40.94	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.98)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.97)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.04)
PEOPLE	Average	(7.86)
THINGS	Above Average	(1.19)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(9.54)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,474	9,837	11,500	11,000	10,994	10,300	9,966	8,955
TOTAL	7,479	9,837	11,500	10,750	10,833	9,902	9,969	8,955


Electricians — other industries
Electricians — special trade contractors
63%(398)
70%(487)
73%(582)
79%(711)
79%(666)
84%(523)
86%(505)
6% (28)
8% (52)
10% (58)
8% (46)
11% (70)
10% (54)
9% (33)
12% (44)
5% (32)
65%(299)
73%(476)
72%(415)
74%(416)
74%(461)
76%(426)
82%(301)
79%(287)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Electricians — other industries

REFERENCE NUMBER: 430001

WORKER CHARACTERISTICS

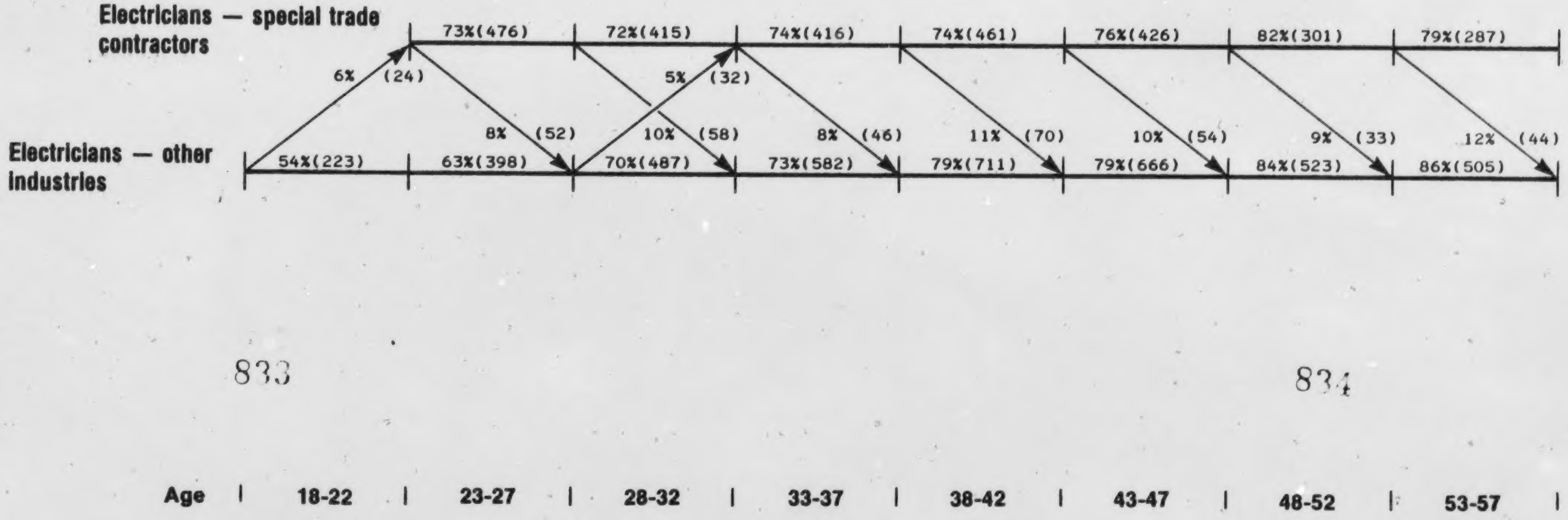
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.92	Years
MALE	11.72	Years
TOTAL	11.73	Years
PERCENT WITH VOCATIONAL TRAINING	58	Percent of Workers
AVERAGE HOURS WORKED	42.05	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.93)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.94)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.23)
PEOPLE	Average	(7.71)
THINGS	Above Average	(1.26)
VARIETY IN WORK	Above Average	(0.88)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Average	(9.36)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,600	4,000	6,500	4,900	7,000	4,700	5,500	---
MALE	7,417	8,985	9,200	9,125	9,480	8,920	8,650	8,471
TOTAL	7,484	8,833	8,906	9,071	9,233	8,938	8,550	8,500


Electricians — special trade contractors
73%(476)
72%(415)
74%(416)
74%(461)
76%(426)
82%(301)
79%(287)
6% (24)
5% (32)
8% (52)
10% (58)
8% (46)
11% (70)
10% (54)
9% (33)
12% (44)
Electricians — other industries
54%(223)
63%(398)
70%(487)
73%(582)
79%(711)
79%(666)
84%(523)
86%(505)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

833

834

Electric power linemen and cablemen

REFERENCE NUMBER: 433000

WORKER CHARACTERISTICS

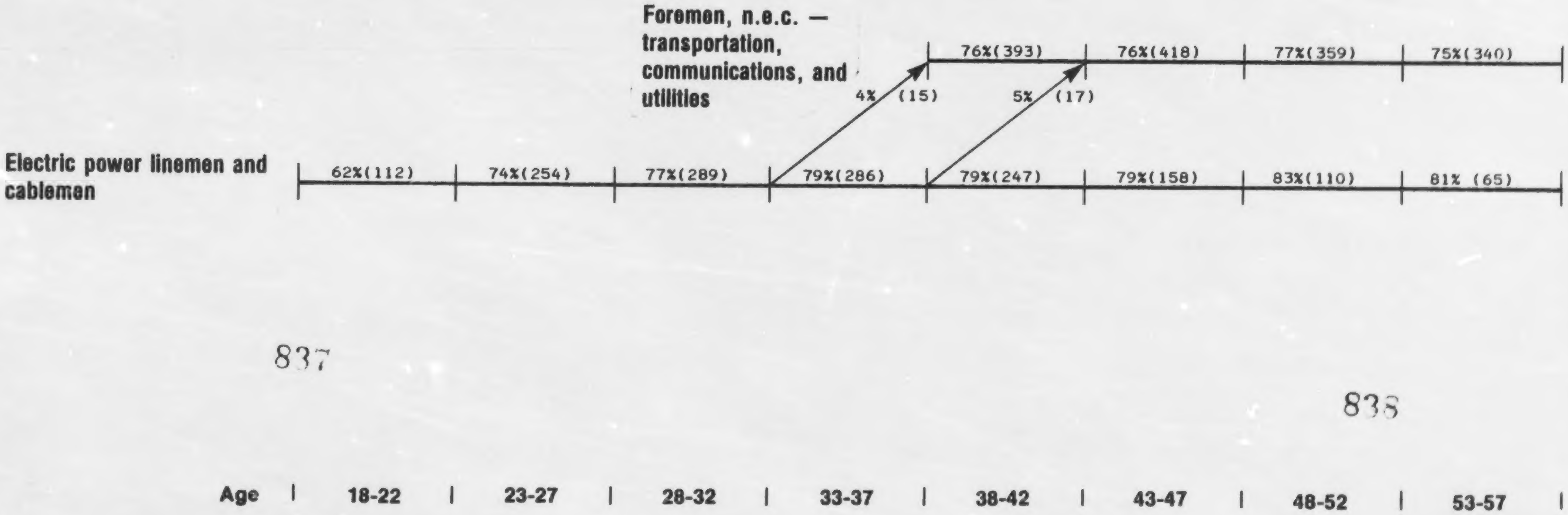
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.75	Years
MALE	11.70	Years
TOTAL	11.70	Years
PERCENT WITH VOCATIONAL TRAINING	37	Percent of Workers
AVERAGE HOURS WORKED	42.19	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.37)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.86)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.96)
PEOPLE	Average	(7.69)
THINGS	Above Average	(1.33)
VARIETY IN WORK	Average	(0.40)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Average	(7.50)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,667	8,910	9,943	9,929	9,929	9,425	9,200	8,920
TOTAL	7,683	8,910	9,945	9,932	9,931	9,450	8,908	8,920


Foremen, n.e.c. — transportation, communications, and utilities
76%(393)
76%(418)
77%(359)
75%(340)
4% (15)
5% (17)
Electric power linemen and cablemen
62%(112)
74%(254)
77%(289)
79%(286)
79%(247)
79%(158)
83%(110)
81% (65)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

837

838

Excavating, grading and road machine operators

REFERENCE NUMBER: 436000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.29	Years
MALE	9.69	Years
TOTAL	9.70	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	41.68	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	15	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.48)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.86)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.83)
PEOPLE	Below Average	(7.94)
THINGS	Above Average	(3.05)
VARIETY IN WORK	Average	(0.56)
REPETITIVENESS IN WORK	Average	(0.42)
CLOSENESS OF SUPERVISION	Above Average	(0.29)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(3.09)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,900	---	---	---	---	---	---	---
MALE	6,464	7,800	7,961	8,000	7,463	7,290	6,430	5,903
TOTAL	6,479	7,800	7,970	7,843	7,463	7,270	6,440	5,903

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Excavating, grading and road machine operators	46%(171)	58%(378)	66%(459)	67%(504)	72%(513)	76%(490)	75%(439)	77%(402)

841

842

Foremen, n.e.c. — construction

REFERENCE NUMBER: 441099

WORKER CHARACTERISTICS

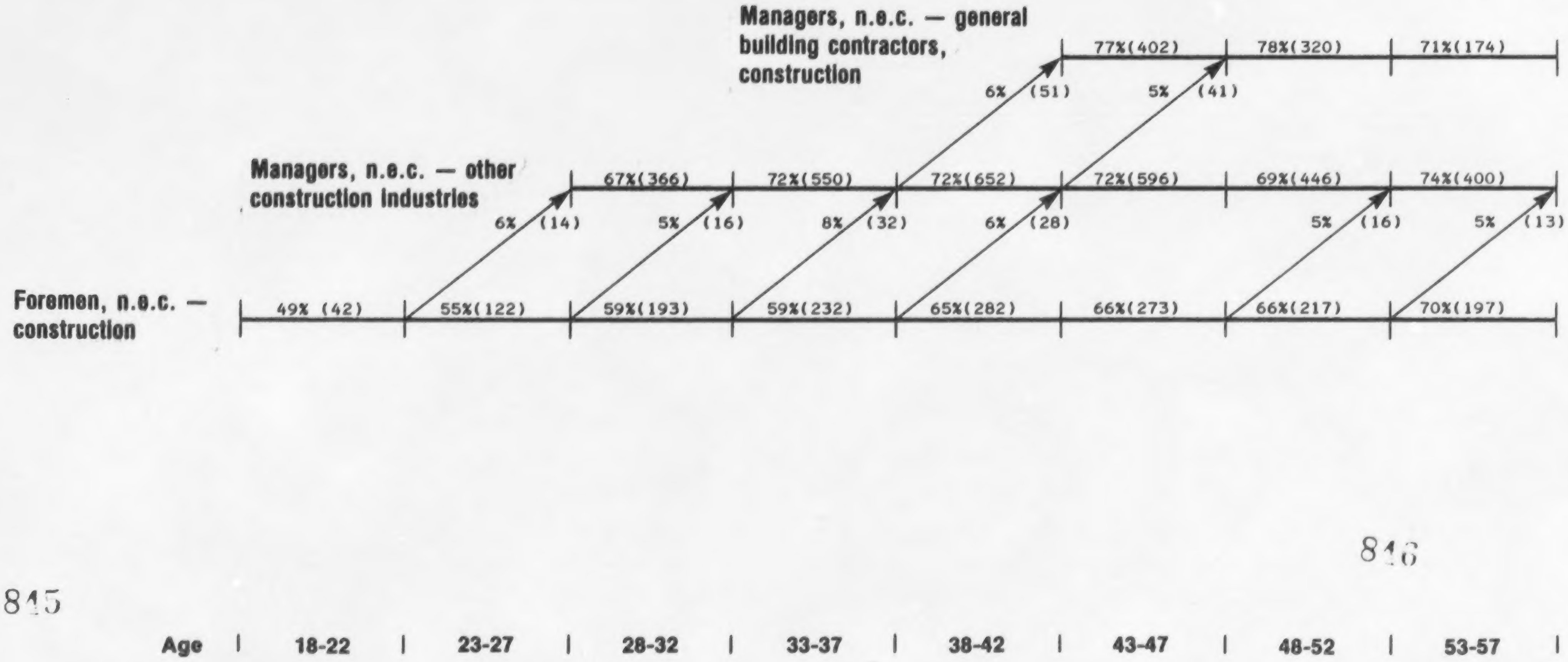
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.33	Years
MALE	10.19	Years
TOTAL	10.21	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	42.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.02)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.45)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.16)
PEOPLE	Above Average	(4.00)
THINGS	Average	(4.18)
VARIETY IN WORK	Above Average	(0.81)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.92)
OVERALL COMPLEXITY OF WORK	Above Average	(14.95)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,928	9,994	9,967	9,926	9,842	9,850	8,550	7,900
TOTAL	7,928	9,994	9,967	9,931	9,856	9,725	8,550	7,717


Managers, n.e.c. — general building contractors, construction
77%(402)
78%(320)
71%(174)
6% (51)
5% (41)
Managers, n.e.c. — other construction industries
67%(366)
72%(550)
72%(652)
72%(596)
69%(446)
74%(400)
6% (14)
5% (16)
8% (32)
6% (28)
5% (16)
5% (13)
Foremen, n.e.c. — construction
49% (42)
55%(122)
59%(193)
59%(232)
65%(282)
66%(273)
66%(217)
70%(197)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Foremen, n.e.c. — manufacturing, metals

REFERENCE NUMBER: 441139

WORKER CHARACTERISTICS

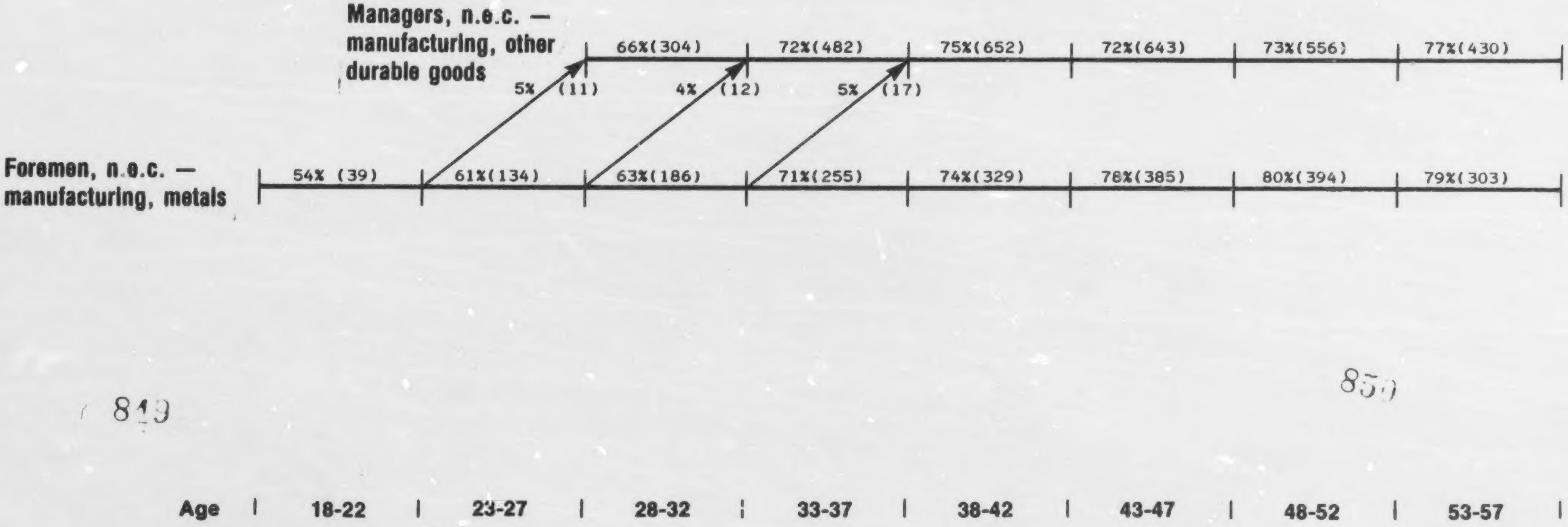
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.87	Years
MALE	11.72	Years
TOTAL	11.72	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	43.43	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	89	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.03)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.51)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.12)
PEOPLE	Above Average	(4.02)
THINGS	Above Average	(3.81)
VARIETY IN WORK	Above Average	(0.62)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.92)
OVERALL COMPLEXITY OF WORK	Above Average	(15.51)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	4,700	7,500	---	---
MALE	8,133	9,974	9,915	10,633	10,600	10,550	10,543	9,967
TOTAL	8,100	9,989	9,922	10,422	10,380	10,486	10,417	9,971


Managers, n.e.c. — manufacturing, other durable goods
66%(304)
72%(482)
75%(652)
72%(643)
73%(556)
77%(430)
5% (11)
4% (12)
5% (17)
Foremen, n.e.c. — manufacturing, metals
54% (39)
61%(134)
63%(186)
71%(255)
74%(329)
78%(385)
80%(394)
79%(303)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Foremen, n.e.c. — manufacturing, machinery

REFERENCE NUMBER: 441209

WORKER CHARACTERISTICS

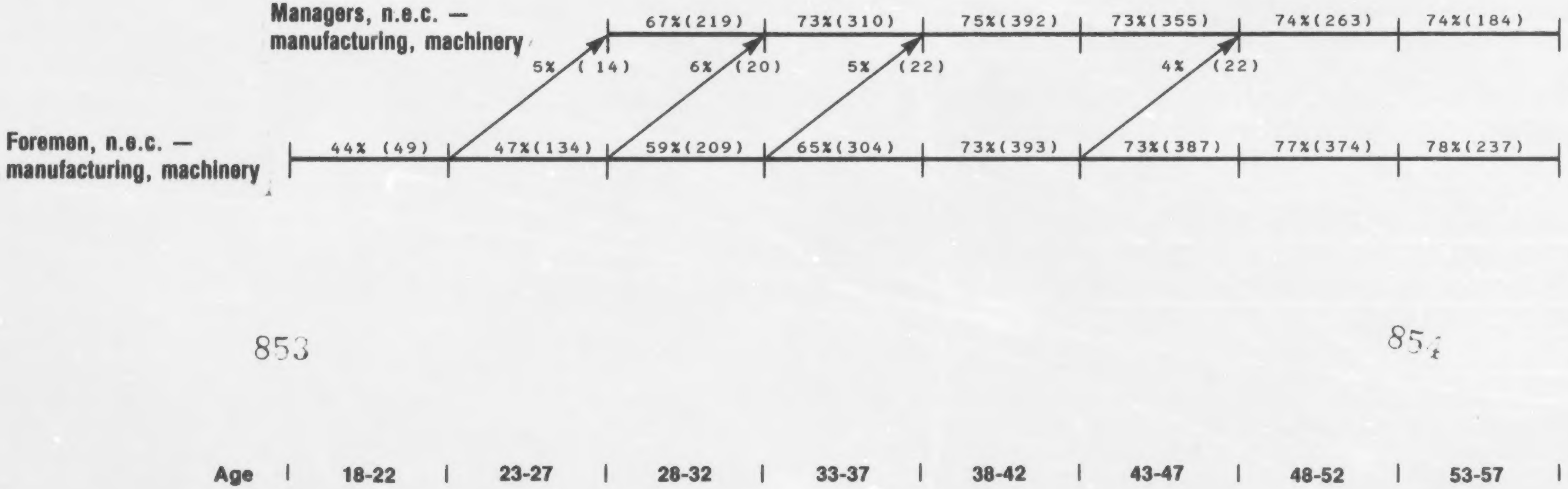
SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.75	Years
MALE	11.49	Years
TOTAL	11.51	Years
PERCENT WITH VOCATIONAL TRAINING	42	Percent of Workers
AVERAGE HOURS WORKED	43.34	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	91	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.02)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.33)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.21)
PEOPLE	Above Average	(3.80)
THINGS	Average	(4.00)
VARIETY IN WORK	Above Average	(0.66)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(15.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,867	5,300	4,400	5,200	6,000	5,433	5,900	6,000
MALE	8,425	9,975	10,650	10,600	10,961	10,633	10,733	9,925
TOTAL	8,100	9,995	9,813	10,200	10,675	9,904	10,250	9,975


Managers, n.e.c. — manufacturing, machinery
67%(219)
73%(310)
75%(392)
73%(355)
74%(263)
74%(184)
5% (14)
6% (20)
5% (22)
4% (22)
Foremen, n.e.c. — manufacturing, machinery
44% (49)
47%(134)
59%(209)
65%(304)
73%(393)
73%(387)
77%(374)
78%(237)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Foremen, n.e.c. -- manufacturing, transportation equipment

REFERENCE NUMBER: 441219

WORKER CHARACTERISTICS

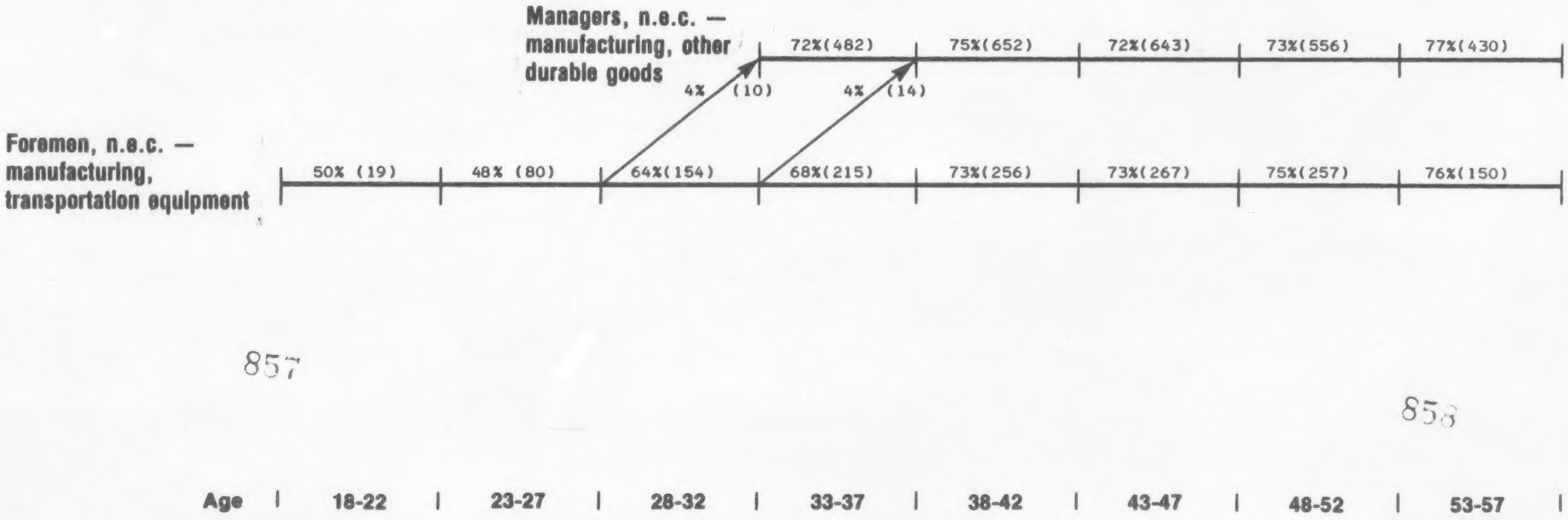
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.52	Years
MALE	11.53	Years
TOTAL	11.53	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	41.91	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	89	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.14)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.31)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.33)
PEOPLE	Above Average	(4.36)
THINGS	Average	(4.32)
VARIETY IN WORK	Above Average	(0.65)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.82)
OVERALL COMPLEXITY OF WORK	Above Average	(15.62)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	9,100	10,979	11,987	11,990	12,475	12,400	12,300	10,982
TOTAL	9,100	10,984	11,993	11,990	12,488	12,100	12,200	10,900


Managers, n.e.c. — manufacturing, other durable goods
72%(482)
75%(652)
72%(643)
73%(556)
77%(430)
4% (10)
4% (14)
Foremen, n.e.c. — manufacturing, transportation equipment
50% (19)
48% (80)
64%(154)
68%(215)
73%(256)
73%(267)
75%(257)
76%(150)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Foremen, n.e.c. — manufacturing, textiles and apparel

REFERENCE NUMBER: 441307

WORKER CHARACTERISTICS

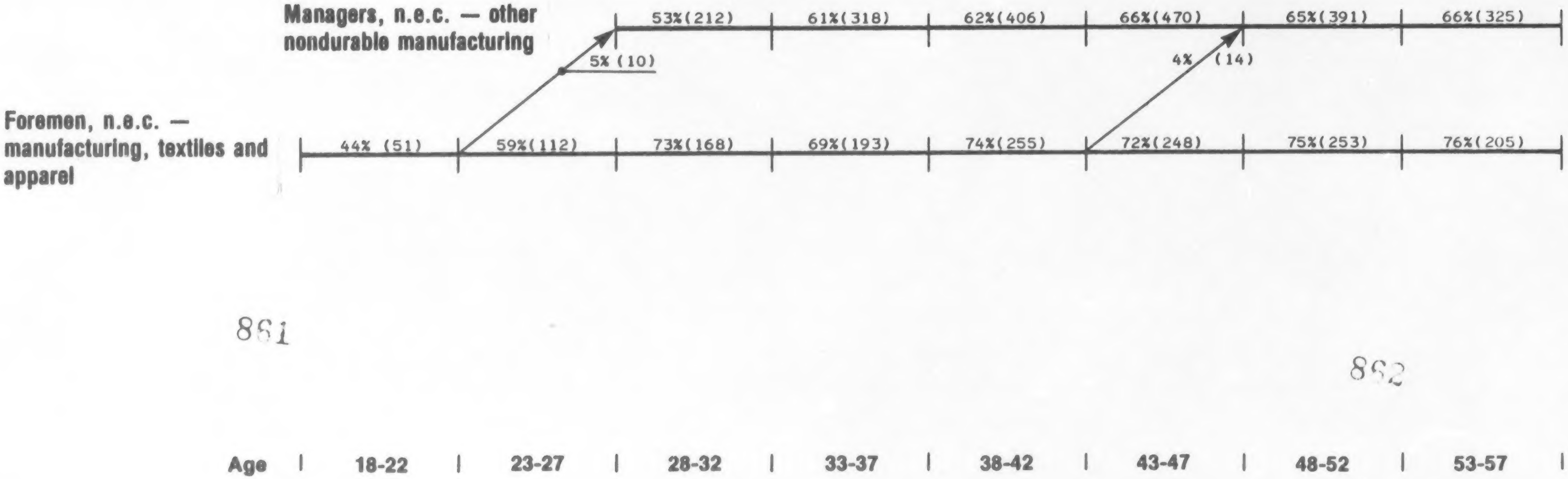
SEX COMPOSITION	64	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.72	Years
MALE	10.09	Years
TOTAL	10.36	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	43.20	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.91)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.64)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.31)
PEOPLE	Above Average	(4.15)
THINGS	Average	(5.20)
VARIETY IN WORK	Average	(0.50)
REPETITIVENESS IN WORK	Average	(0.20)
CLOSENESS OF SUPERVISION	Average	(0.18)
RESPONSIBILITY	Above Average	(0.76)
OVERALL COMPLEXITY OF WORK	Average	(13.62)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,833	3,500	3,831	3,928	4,500	4,700	4,443	4,600
MALE	6,987	7,965	7,914	7,939	8,300	8,400	8,100	7,911
TOTAL	5,900	7,000	6,900	7,000	6,800	6,900	7,000	6,986


Managers, n.e.c. — other nondurable manufacturing
53%(212)
61%(318)
62%(406)
66%(470)
65%(391)
66%(325)
5% (10)
4% (14)
Foremen, n.e.c. — manufacturing, textiles and apparel
44% (51)
59%(112)
73%(168)
69%(193)
74%(255)
72%(248)
75%(253)
76%(205)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

861

862

Foremen, n.e.c. — chemicals, petro and rubber

REFERENCE NUMBER: 441347

WORKER CHARACTERISTICS

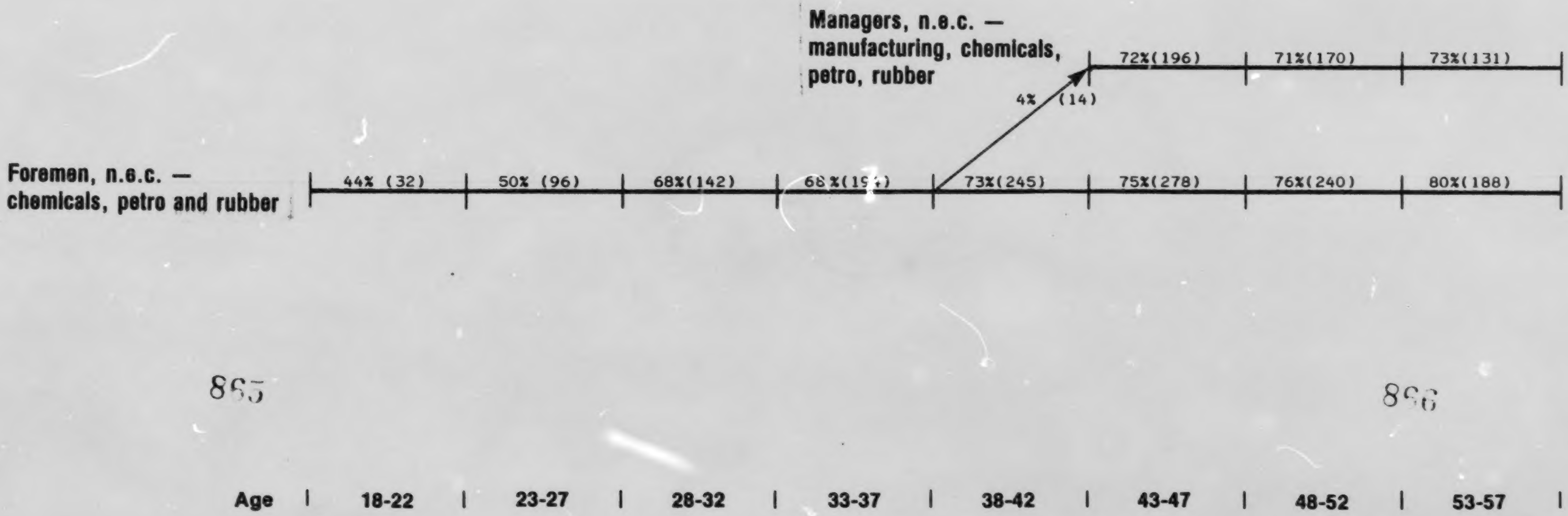
SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.73	Years
MALE	11.53	Years
TOTAL	11.54	Years
PERCENT WITH VOCATIONAL TRAINING	29	Percent of Workers
AVERAGE HOURS WORKED	42.96	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	90	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.04)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.00)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.35)
PEOPLE	Above Average	(3.77)
THINGS	Average	(5.43)
VARIETY IN WORK	Above Average	(0.68)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(16.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	4,500	5,000	5,900	7,400	6,000	---	4,900
MALE	7,946	9,989	9,914	9,916	10,440	10,100	10,550	10,250
TOTAL	7,969	9,900	9,961	9,939	10,200	9,941	10,438	9,928


Managers, n.e.c. — manufacturing, chemicals, petro, rubber
72%(196)
71%(170)
73%(131)
4% (14)
Foremen, n.e.c. — chemicals, petro and rubber
44% (32)
50% (96)
68%(142)
68%(194)
73%(245)
75%(278)
76%(240)
80%(188)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Foremen, n.e.c. — other manufacturing

REFERENCE NUMBER: 441398

WORKER CHARACTERISTICS

SEX COMPOSITION	89	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.58	Years
MALE	11.81	Years
TOTAL	11.86	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	44.01	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.01)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.21)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.17)
PEOPLE	Above Average	(3.47)
THINGS	Average	(4.47)
VARIETY IN WORK	Above Average	(0.79)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.93)
OVERALL COMPLEXITY OF WORK	Above Average	(15.85)

MEDIAN EARNINGS (1959 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,000	3,450	4,300	4,800	5,000	4,500	3,920	4,200
MALE	7,493	8,360	8,944	8,904	9,413	9,433	8,970	8,414
TOTAL	6,903	7,934	9,000	8,981	8,944	8,972	8,220	7,830

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Foremen, n.e.c. — other manufacturing	47% (95)	44%(194)	56%(357)	61%(411)	62%(450)	65%(490)	67%(493)	70%(401)

869

870

Foremen, n.e.c. — transportation, communications, and utilities

REFERENCE NUMBER: 441439

WORKER CHARACTERISTICS

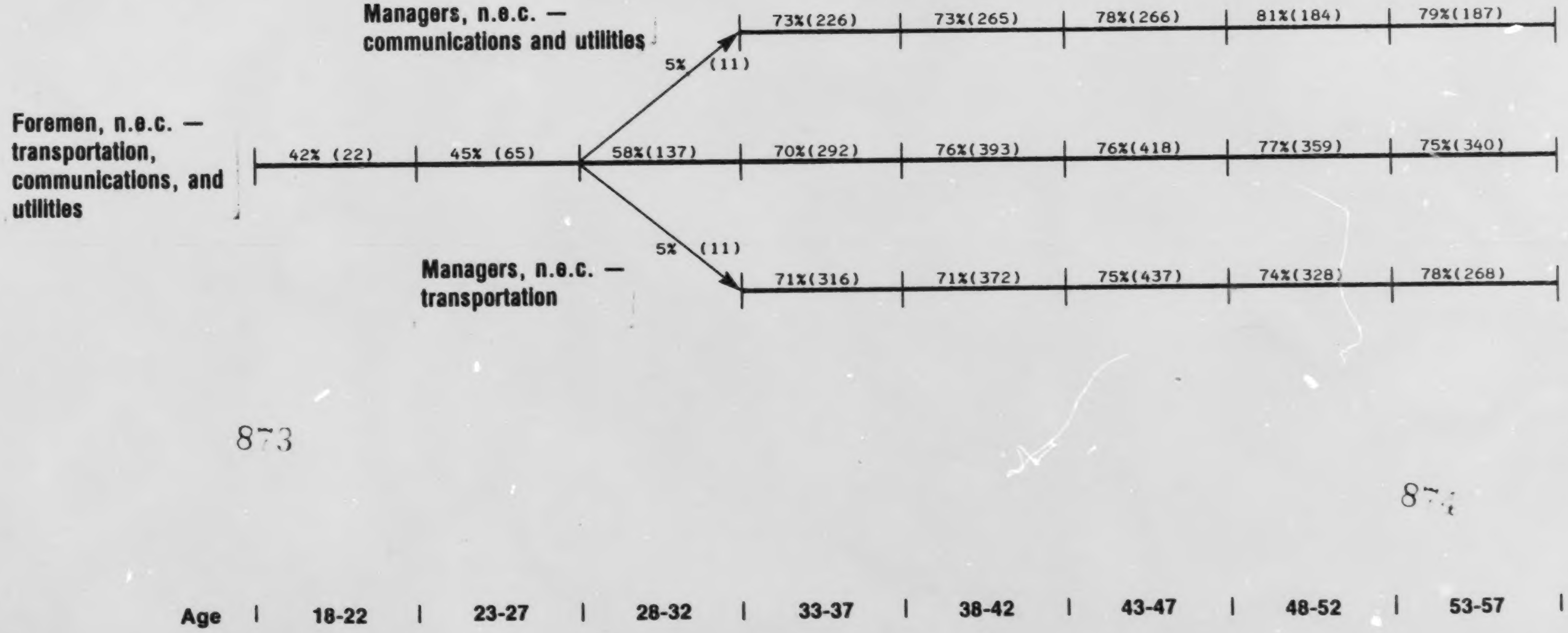
SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.46	Years
MALE	11.67	Years
TOTAL	11.66	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	43.56	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	91	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.05)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.01)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.29)
PEOPLE	Above Average	(4.18)
THINGS	Average	(5.76)
VARIETY IN WORK	Above Average	(0.66)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Above Average	(0.86)
OVERALL COMPLEXITY OF WORK	Above Average	(16.24)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	6,833	7,500	7,650	7,700	7,800	8,500	8,500
MALE	7,917	9,517	9,926	10,317	10,675	10,167	9,988	9,875
TOTAL	7,953	9,480	9,945	10,240	10,500	9,905	9,998	9,750


Managers, n.e.c. — communications and utilities
73%(226)
73%(265)
78%(266)
81%(184)
79%(187)
5% (11)
Foremen, n.e.c. — transportation, communications, and utilities
42% (22)
45% (65)
58%(137)
70%(292)
76%(393)
76%(418)
77%(359)
75%(340)
5% (11)
Managers, n.e.c. — transportation
71%(316)
71%(372)
75%(437)
74%(328)
78%(268)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

873

874

Foremen, n.e.c. — wholesale and retail trade

REFERENCE NUMBER: 441598

WORKER CHARACTERISTICS

SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.72	Years
MALE	11.61	Years
TOTAL	11.63	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	45.04	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.95)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.25)
PEOPLE	Above Average	(3.94)
THINGS	Average	(6.34)
VARIETY IN WORK	Above Average	(0.72)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Above Average	(0.90)
OVERALL COMPLEXITY OF WORK	Above Average	(16.87)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,100	3,500	3,940	4,600	4,300	4,950	4,700	4,850
MALE	7,417	8,313	8,960	9,267	8,936	8,915	8,973	8,275
TOTAL	7,144	7,914	8,575	8,617	8,117	8,617	7,918	7,988

	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Foremen, n.e.c. — wholesale and retail trade	40% (66)	57%(160)	55%(175)	64%(251)	60%(287)	70%(330)	73%(292)	69%(228)

877

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Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

Foremen, n.e.c. — other industries

REFERENCE NUMBER: 441001

WORKER CHARACTERISTICS

SEX COMPOSITION	87	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.65	Years
MALE	11.75	Years
TOTAL	11.74	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	43.43	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.91)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.89)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.25)
PEOPLE	Above Average	(4.27)
THINGS	Average	(6.13)
VARIETY IN WORK	Above Average	(0.64)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Above Average	(0.88)
OVERALL COMPLEXITY OF WORK	Above Average	(16.00)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,000	3,500	4,775	4,960	5,960	4,533	4,800	4,267
MALE	7,025	8,900	9,443	9,480	9,994	9,590	8,912	7,914
TOTAL	6,942	7,947	8,877	8,949	9,325	8,911	8,431	7,800

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Foremen, n.e.c. — other industries	32% (40)	39% (99)	48%(170)	57%(264)	65%(382)	65%(404)	68%(376)	64%(299)

Inspectors, scalers and graders; log and lumber, n.e.c. other

REFERENCE NUMBER: 450000

WORKER CHARACTERISTICS

SEX COMPOSITION	88	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.70	Years
MALE	11.73	Years
TOTAL	11.78	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	41.97	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.53)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.49)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.26)
PEOPLE	Average	(7.62)
THINGS	Average	(5.96)
VARIETY IN WORK	Average	(0.30)
REPETITIVENESS IN WORK	Average	(0.26)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.14)
OVERALL COMPLEXITY OF WORK	Average	(7.85)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	900	2,900	2,900	3,600	2,867	2,000	3,267	3,000
MALE	6,700	7,633	8,491	8,120	8,450	7,931	7,964	7,410
TOTAL	5,704	7,225	7,927	7,970	7,904	7,900	7,771	7,222

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Inspectors, scalers and graders; log and lumber, n.e.c. other	41% (74)	52%(122)	66%(162)	70%(220)	78%(287)	73%(284)	80%(300)	81%(294)

Jewelers and watchmakers

REFERENCE NUMBER: 453000

WORKER CHARACTERISTICS

SEX COMPOSITION	83	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.92	Years
MALE	11.79	Years
TOTAL	11.82	Years
PERCENT WITH VOCATIONAL TRAINING	50	Percent of Workers
AVERAGE HOURS WORKED	42.37	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.00)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.55)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.00)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(1.00)
VARIETY IN WORK	Average	(0.36)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(9.64)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	800	2,000	2,200	2,000	---	3,600	3,350	---
MALE	4,920	6,800	6,750	7,933	7,100	7,600	7,200	6,950
TOTAL	3,150	5,300	5,900	7,000	6,891	7,500	6,983	6,600

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Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Jewelers and watchmakers	55% (27)	65% (33)	67% (39)	82% (72)	85%(111)	79%(119)	86%(108)	75% (85)

Job and die setters, metal

REFERENCE NUMBER: 454000

WORKER CHARACTERISTICS		
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.83	Years
MALE	9.01	Years
TOTAL	9.01	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	41.51	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.51)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.26)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.40)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(0.26)
VARIETY IN WORK	Average	(0.31)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(7.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,167	8,217	8,700	8,633	8,996	8,995	8,454	7,955
TOTAL	6,911	8,267	8,550	8,550	8,850	8,867	8,462	7,973

891

892

Job and die setters, metal	53% (54)	57%(104)	63%(121)	69%(148)	77%(173)	79%(195)	86%(243)	83%(135)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

893

894

Locomotive firemen and engineers

REFERENCE NUMBER: 455000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.86	Years
MALE	11.82	Years
TOTAL	11.82	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	46.60	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.05)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.96)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.04)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.85)
VARIETY IN WORK	Above Average	(0.72)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Average	(8.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	8,500	9,933	10,150	11,000	10,993	11,400	10,800	9,855
TOTAL	8,500	9,933	10,150	10,991	10,993	11,050	10,800	9,855

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Locomotive firemen and engineers	38% (15)	75% (41)	78% (74)	88%(114)	88%(178)	93%(265)	95%(264)	95%(168)

898

897

Machinists — manufacturing, machinery

REFERENCE NUMBER: 461177

WORKER CHARACTERISTICS

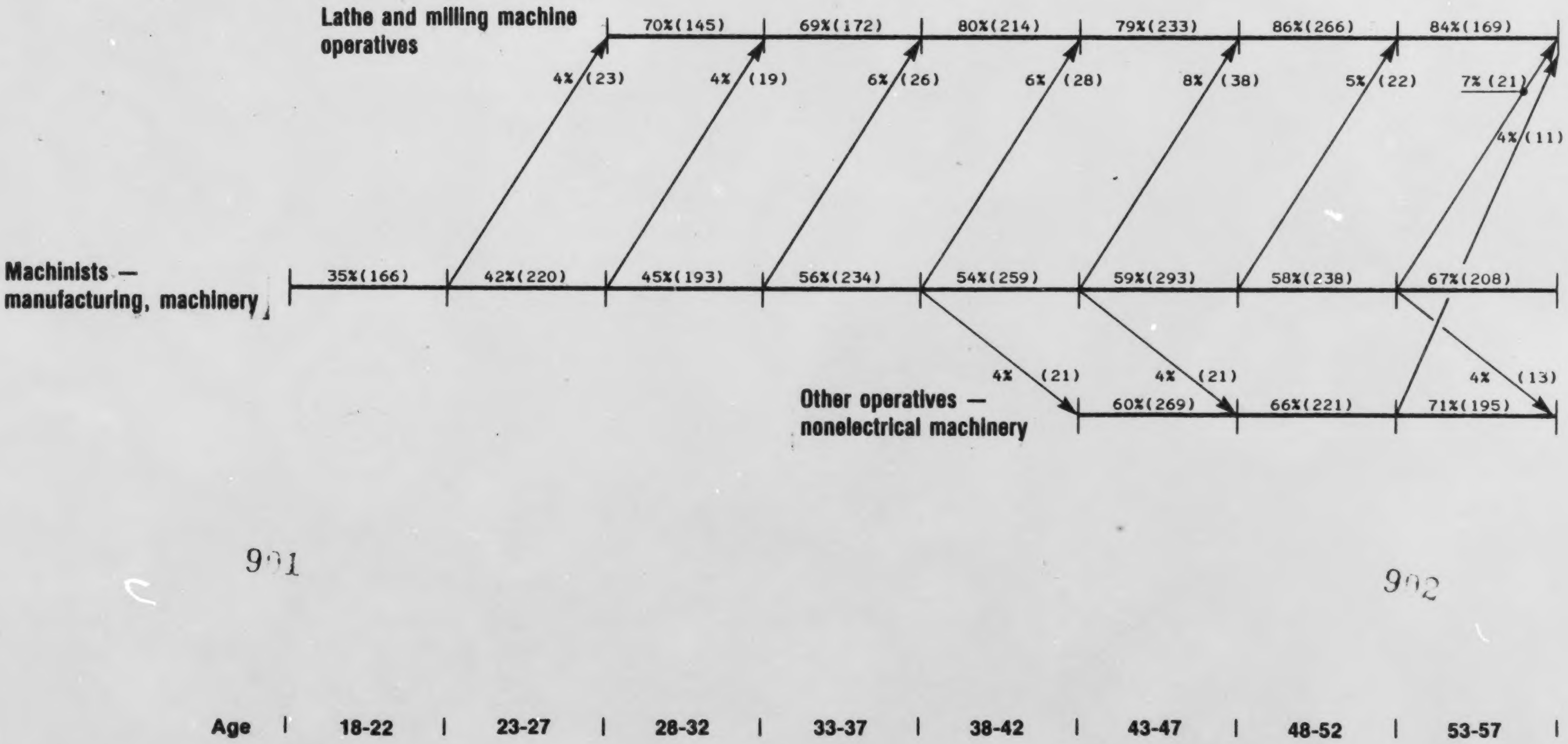
SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.98	Years
MALE	11.85	Years
TOTAL	11.85	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	43.30	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.04)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.95)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.15)
PEOPLE	Below Average	(7.96)
THINGS	Above Average	(0.16)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(9.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,000	---	4,000	---	4,200	7,000	---	---
MALE	6,912	8,175	8,538	8,600	8,150	8,428	7,943	7,978
TOTAL	6,932	8,067	8,409	8,500	7,919	8,453	7,967	7,996


Lathe and milling machine operatives
70%(145)
69%(172)
80%(214)
79%(233)
86%(266)
84%(169)
4% (23)
4% (19)
6% (26)
6% (28)
8% (38)
5% (22)
7% (21)
4% (11)
Machinists — manufacturing, machinery
35%(166)
42%(220)
45%(193)
56%(234)
54%(259)
59%(293)
58%(238)
67%(208)
4% (21)
4% (21)
4% (13)
Other operatives — nonelectrical machinery
60%(269)
66%(221)
71%(195)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

901

902

Machinists — manufacturing, other durables

REFERENCE NUMBER: 461107

WORKER CHARACTERISTICS

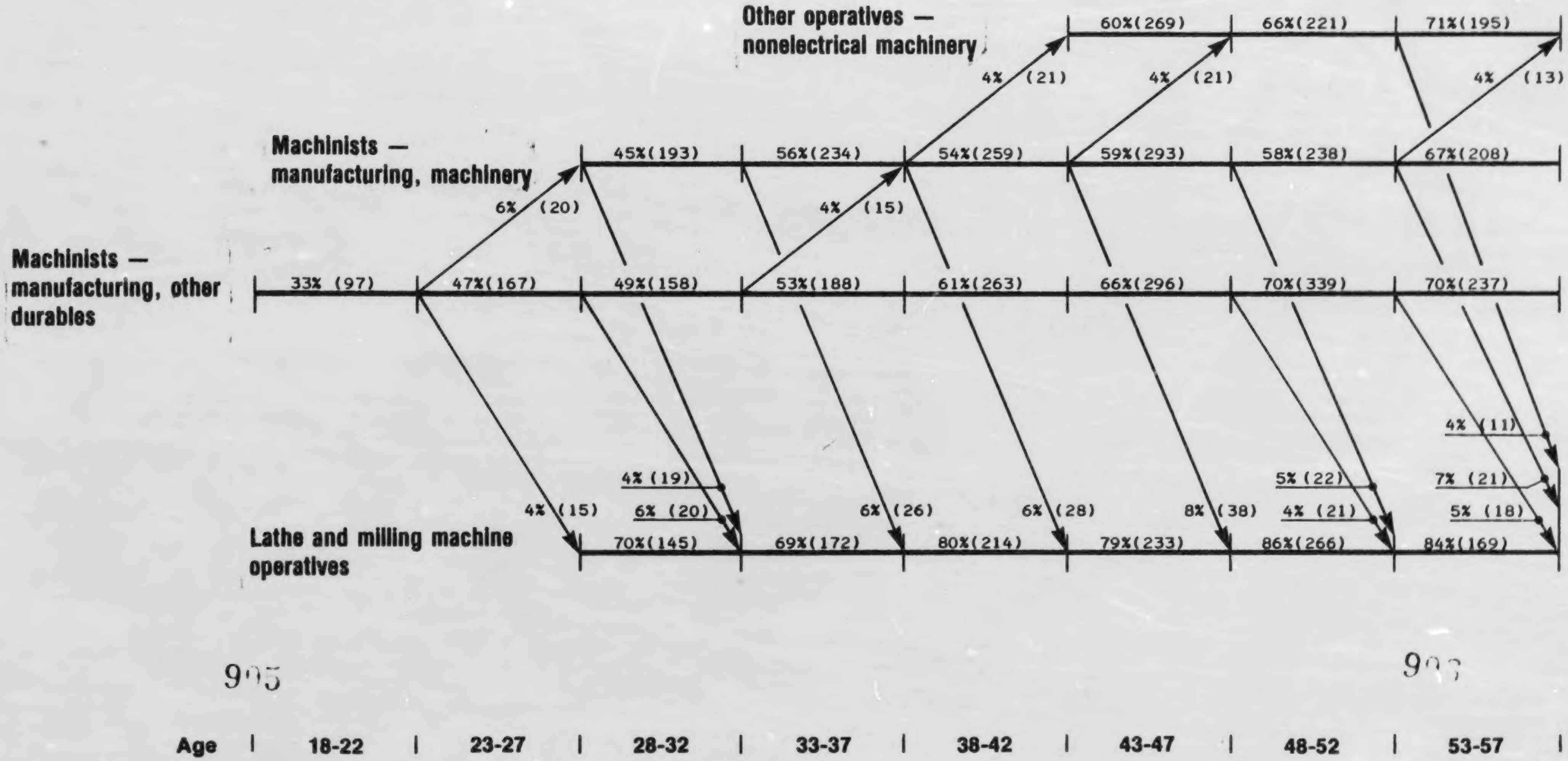
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.93	Years
MALE	11.87	Years
TOTAL	11.88	Years
PERCENT WITH VOCATIONAL TRAINING	46	Percent of Workers
AVERAGE HOURS WORKED	41.88	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.01)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.01)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.16)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(0.17)
VARIETY IN WORK	Above Average	(0.96)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(9.32)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	---	---	---	---	---	4,500	---
MALE	6,910	7,904	8,700	8,675	8,533	8,800	8,900	7,914
TOTAL	6,939	7,924	8,438	8,411	8,444	8,600	8,700	7,930


Other operatives — nonelectrical machinery
60%(269)
66%(221)
71%(195)
4% (21)
4% (21)
4% (13)
Machinists — manufacturing, machinery
45%(193)
56%(234)
54%(259)
59%(293)
58%(238)
67%(208)
6% (20)
4% (15)
Machinists — manufacturing, other durables
33% (97)
47%(167)
49%(158)
53%(188)
61%(263)
66%(296)
70%(339)
70%(237)
4% (11)
4% (19)
5% (22)
7% (21)
4% (15)
6% (20)
6% (26)
6% (28)
8% (38)
4% (21)
5% (18)
Lathe and milling machine operatives
70%(145)
69%(172)
80%(214)
79%(233)
86%(266)
84%(169)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Machinists — other industries

REFERENCE NUMBER: 461001

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.23	Years
MALE	11.93	Years
TOTAL	11.95	Years
PERCENT WITH VOCATIONAL TRAINING	46	Percent of Workers
AVERAGE HOURS WORKED	42.61	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

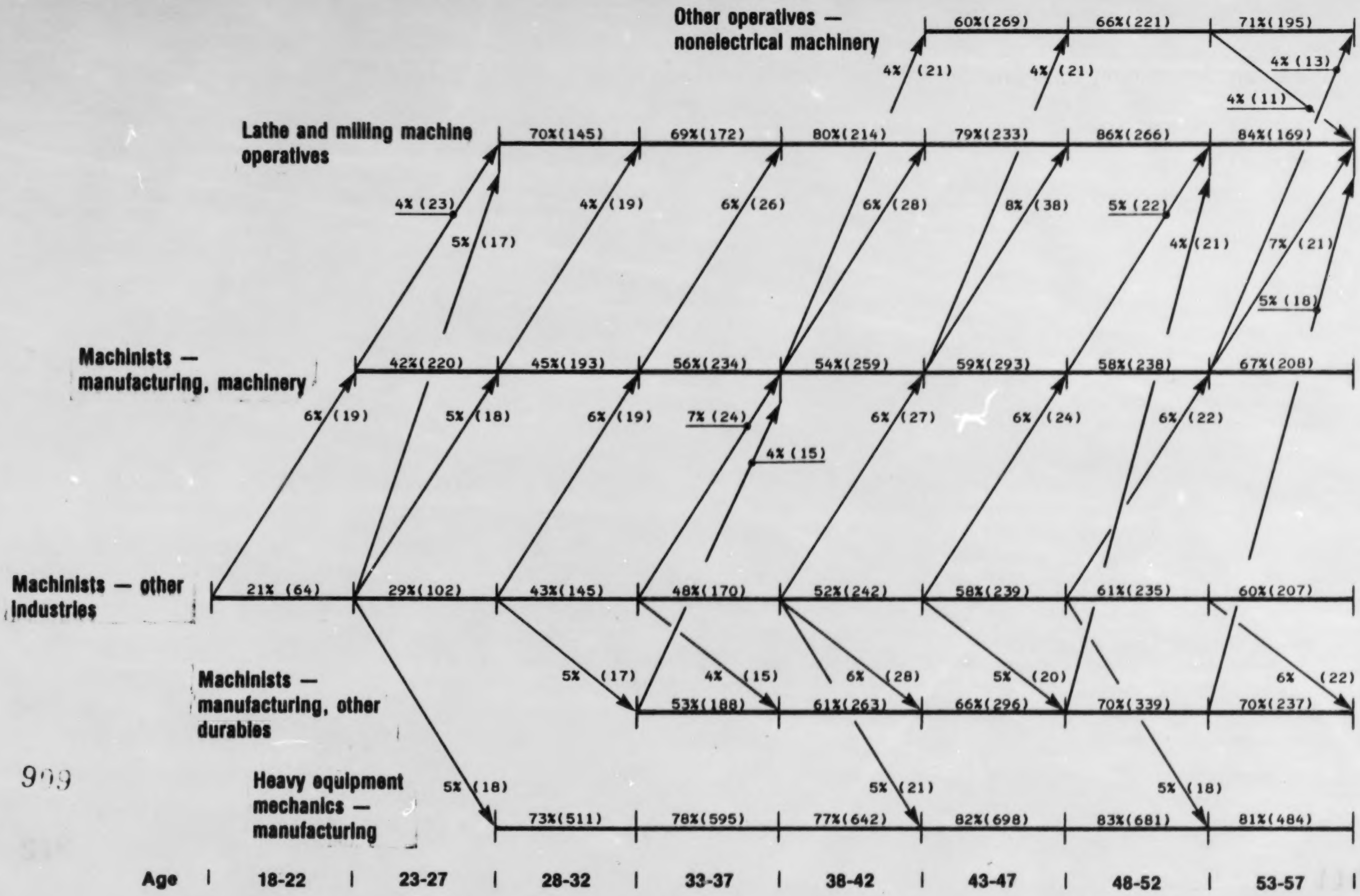
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.88)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.00)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.21)
PEOPLE	Below Average	(7.93)
THINGS	Above Average	(0.24)
VARIETY IN WORK	Above Average	(0.86)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(9.05)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,300	---	3,000	3,200	4,000	---	---	---
MALE	6,937	7,939	8,414	7,920	8,433	7,913	7,970	7,833
TOTAL	6,975	7,961	8,125	7,950	8,333	7,919	7,990	7,867

907

908


Other operatives — nonelectrical machinery
60%(269)
66%(221)
71%(195)
4% (21)
4% (21)
4% (13)
4% (11)
Lathe and milling machine operatives
70%(145)
69%(172)
80%(214)
79%(233)
86%(266)
84%(169)
4% (23)
5% (17)
4% (19)
6% (26)
6% (28)
8% (38)
5% (22)
4% (21)
7% (21)
5% (18)
Machinists — manufacturing, machinery
42%(220)
45%(193)
56%(234)
54%(259)
59%(293)
58%(238)
67%(208)
6% (19)
5% (18)
6% (19)
7% (24)
4% (15)
6% (27)
6% (24)
6% (22)
Machinists — other industries
21% (64)
29%(102)
43%(145)
48%(170)
52%(242)
58%(239)
61%(235)
60%(207)
5% (17)
4% (15)
6% (28)
5% (20)
6% (22)
Machinists — manufacturing, other durables
53%(188)
61%(263)
66%(296)
70%(339)
70%(237)
Heavy equipment mechanics — manufacturing
5% (18)
5% (21)
5% (18)
73%(511)
78%(595)
77%(642)
82%(698)
83%(681)
81%(484)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

441

Air conditioning, heating and refrigeration repairmen

REFERENCE NUMBER: 470000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.60	Years
MALE	11.91	Years
TOTAL	11.91	Years
PERCENT WITH VOCATIONAL TRAINING	53	Percent of Workers
AVERAGE HOURS WORKED	42.50	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.86)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.31)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.50)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(1.21)
VARIETY IN WORK	Average	(0.50)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(8.85)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,767	7,988	8,414	8,367	8,500	8,489	8,600	7,467
TOTAL	6,783	7,988	8,414	8,233	8,400	8,489	8,429	7,500

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Air conditioning, heating and refrigeration repairmen	55%(102)	66%(181)	69%(199)	78%(256)	80%(270)	81%(257)	88%(238)	83%(161)

Aircraft mechanics and repairmen

REFERENCE NUMBER: 471000

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.11	Years
MALE	11.60	Years
TOTAL	11.61	Years
PERCENT WITH VOCATIONAL TRAINING	62	Percent of Workers
AVERAGE HOURS WORKED	41.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	86	Percent of Workers

JOB CHARACTERISTICS

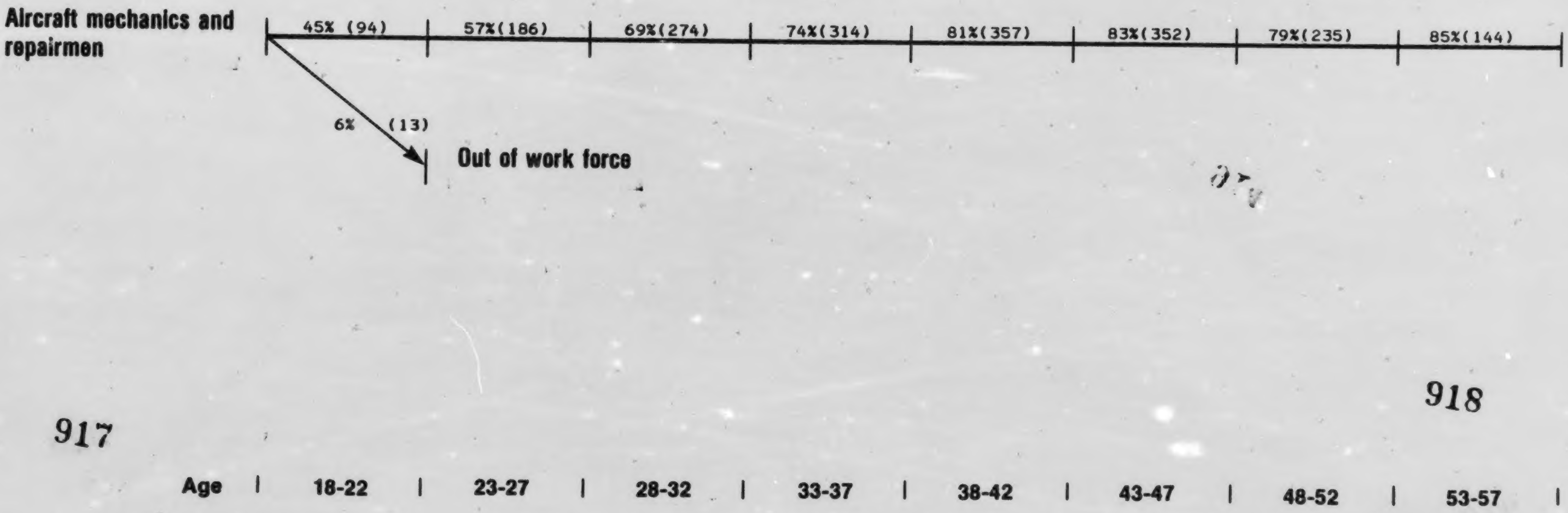
GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.02)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.92)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.23)
PEOPLE	Average	(7.71)
THINGS	Above Average	(1.38)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(9.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	6,900	5,350	6,700	---	6,850	---
MALE	7,929	8,939	9,457	9,422	9,200	8,903	8,840	8,633
TOTAL	7,941	8,954	9,267	9,500	8,912	8,921	8,750	7,911

916

915


Aircraft mechanics and repairmen
45% (94)
57%(186)
69%(274)
74%(314)
81%(357)
83%(352)
79%(235)
85%(144)
6%
(13)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

917

918

Automobile body repairmen

REFERENCE NUMBER: 472000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.50	Years
MALE	10.90	Years
TOTAL	10.91	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	44.42	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.12)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.81)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.97)
PEOPLE	Below Average	(7.91)
THINGS	Above Average	(1.55)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(7.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,020	7,500	7,440	7,400	7,960	7,550	7,500	6,727
TOTAL	6,020	7,033	7,440	7,140	7,967	7,550	7,500	7,200

Automobile body repairmen	61%(168)	66%(220)	73%(190)	82%(216)	85%(233)	77%(206)	80%(125)	83%(101)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

921

922

Automobile mechanics — motor vehicle dealers

REFERENCE NUMBER: 473639

WORKER CHARACTERISTICS

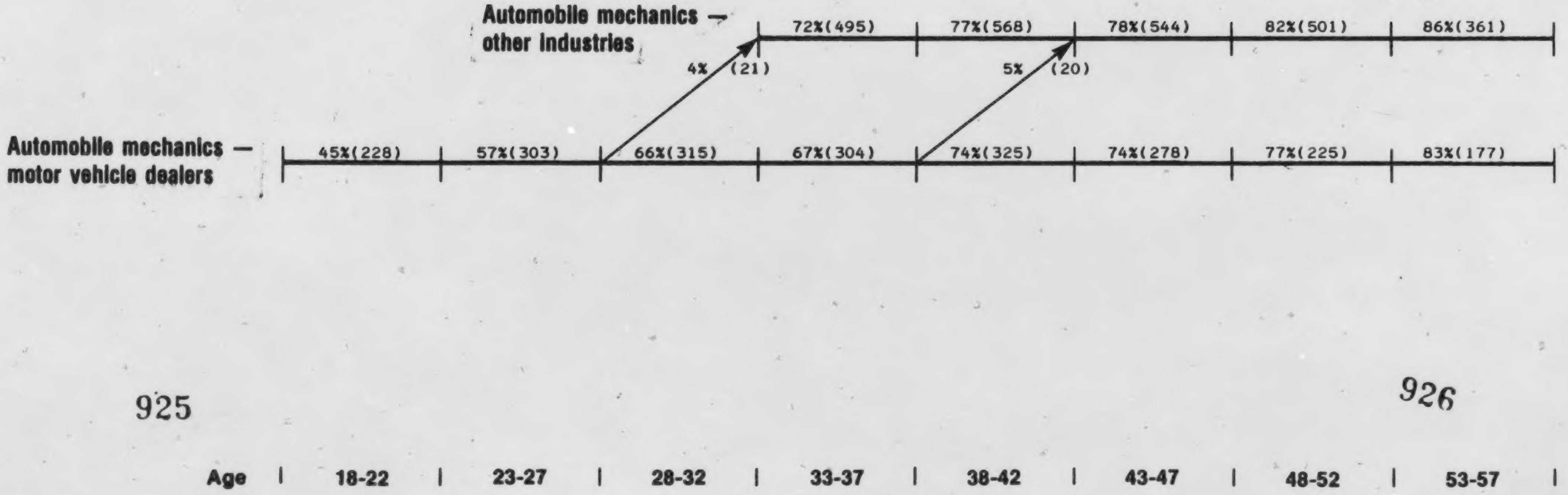
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.75	Years
MALE	10.55	Years
TOTAL	10.53	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	43.96	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.90)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.84)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.10)
PEOPLE	Average	(7.84)
THINGS	Above Average	(1.32)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(9.42)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,914	7,300	7,488	7,169	7,350	7,100	6,633	5,920
TOTAL	5,916	7,300	7,325	7,169	7,225	6,915	6,644	5,915


Automobile mechanics — other industries
72%(495)
77%(568)
78%(544)
82%(501)
86%(361)
4%
(21)
5%
(20)
Automobile mechanics — motor vehicle dealers
45%(228)
57%(303)
66%(315)
67%(304)
74%(325)
74%(278)
77%(225)
83%(177)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Automobile mechanics — gas stations

REFERENCE NUMBER: 473648

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.00	Years
MALE	11.99	Years
TOTAL	12.00	Years
PERCENT WITH VOCATIONAL TRAINING	37	Percent of Workers
AVERAGE HOURS WORKED	50.97	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

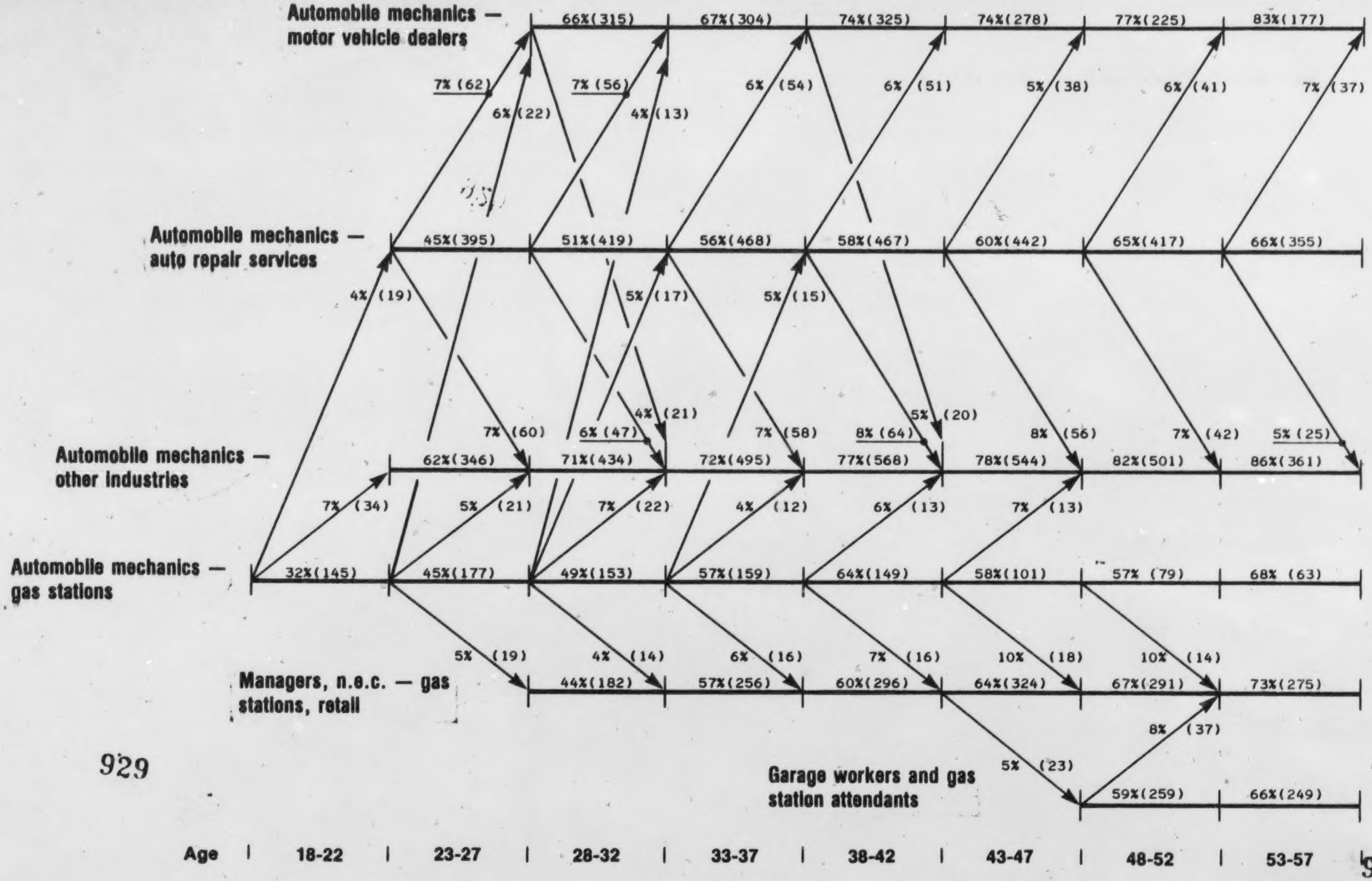
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.54)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.28)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.87)
PEOPLE	Average	(7.79)
THINGS	Above Average	(1.64)
VARIETY IN WORK	Above Average	(1.00)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(7.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,340	6,500	6,933	6,900	6,533	5,905	5,871	4,963
TOTAL	5,380	6,400	6,933	6,911	6,200	6,100	5,871	4,975

928

927


Automobile mechanics — motor vehicle dealers
66%(315)
67%(304)
74%(325)
74%(278)
77%(225)
83%(177)
7% (62)
6% (22)
7% (56)
4% (13)
6% (54)
6% (51)
5% (38)
6% (41)
7% (37)
Automobile mechanics — auto repair services
45%(395)
51%(419)
56%(468)
58%(467)
60%(442)
65%(417)
66%(355)
4% (19)
5% (17)
5% (15)
4% (21)
5% (20)
7% (60)
6% (47)
7% (58)
8% (64)
8% (56)
7% (42)
5% (25)
Automobile mechanics — other industries
62%(346)
71%(434)
72%(495)
77%(568)
78%(544)
82%(501)
86%(361)
7% (34)
5% (21)
7% (22)
4% (12)
6% (13)
7% (13)
Automobile mechanics — gas stations
32%(145)
45%(177)
49%(153)
57%(159)
64%(149)
58%(101)
57% (79)
68% (63)
5% (19)
4% (14)
6% (16)
7% (16)
10% (18)
10% (14)
Managers, n.e.c. — gas stations, retail
44%(182)
57%(256)
60%(296)
64%(324)
67%(291)
73%(275)
8% (37)
5% (23)
Garage workers and gas station attendants
59%(259)
66%(249)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Automobile mechanics — auto repair services

REFERENCE NUMBER: 473757

WORKER CHARACTERISTICS

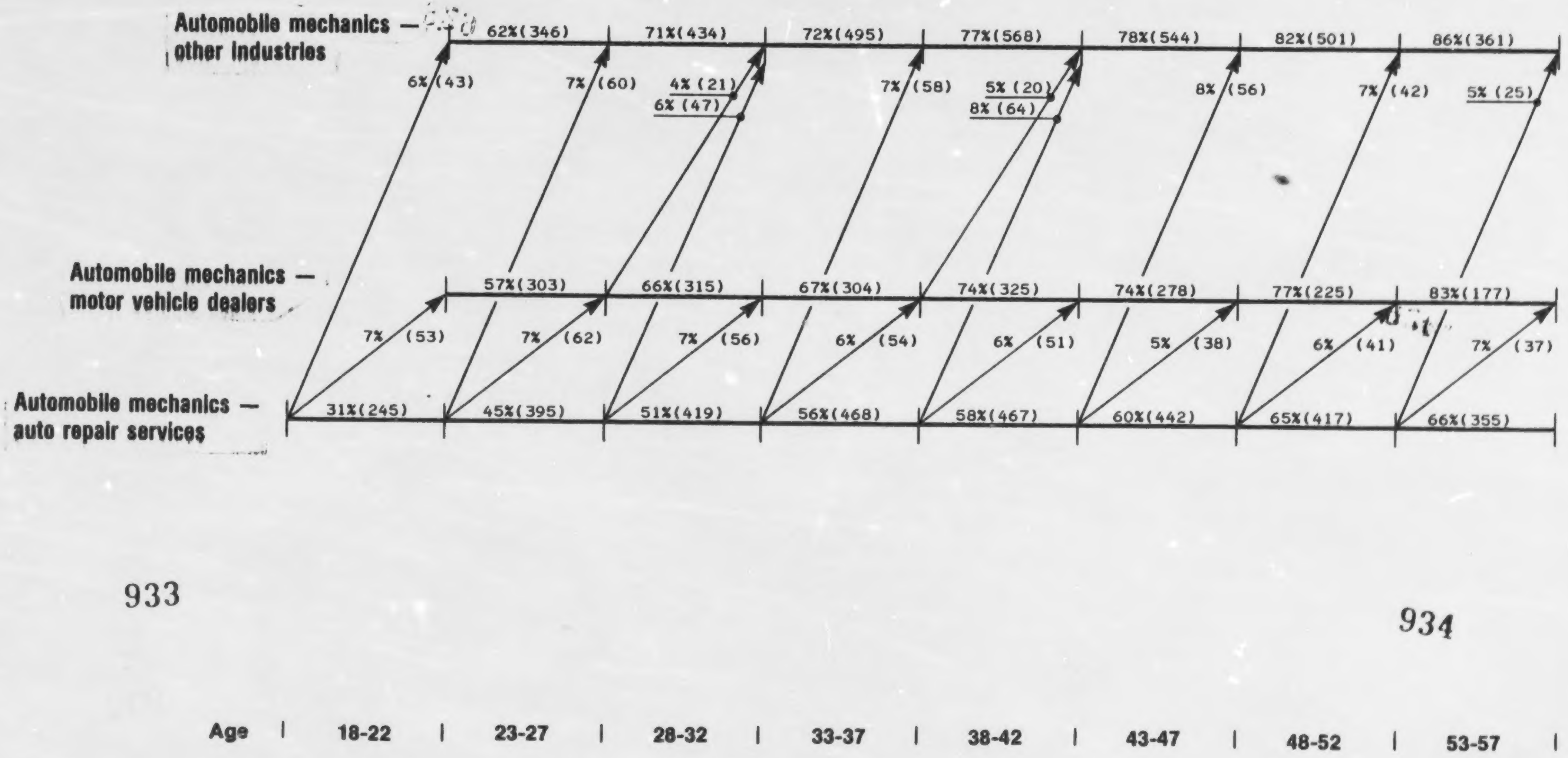
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.25	Years
MALE	10.96	Years
TOTAL	10.96	Years
PERCENT WITH VOCATIONAL TRAINING	37	Percent of Workers
AVERAGE HOURS WORKED	45.81	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.78)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.70)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.32)
PEOPLE	Below Average	(7.95)
THINGS	Above Average	(1.26)
VARIETY IN WORK	Above Average	(0.95)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(8.71)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,929	6,267	6,800	6,409	6,473	5,859	5,800	4,933
TOTAL	4,931	6,114	6,700	6,436	6,482	5,878	5,900	4,932


Automobile mechanics — other industries
62%(346)
71%(434)
72%(495)
77%(568)
78%(544)
82%(501)
86%(361)
6% (43)
7% (60)
4% (21)
6% (47)
7% (58)
5% (20)
8% (64)
8% (56)
7% (42)
5% (25)
Automobile mechanics — motor vehicle dealers
57%(303)
66%(315)
67%(304)
74%(325)
74%(278)
77%(225)
83%(177)
7% (53)
7% (62)
7% (56)
6% (54)
6% (51)
5% (38)
6% (41)
7% (37)
Automobile mechanics — auto repair services
31%(245)
45%(395)
51%(419)
56%(468)
58%(467)
60%(442)
65%(417)
66%(355)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

933

934

Automobile mechanics — other industries

REFERENCE NUMBER: 473001

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.94	Years
MALE	10.78	Years
TOTAL	10.76	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	43.04	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.79)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.63)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.49)
PEOPLE	Average	(7.84)
THINGS	Above Average	(1.50)
VARIETY IN WORK	Above Average	(0.88)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(8.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,500	---	5,200	5,000	6,700	---	---	---
MALE	6,423	7,785	7,967	7,911	7,931	7,888	7,771	6,904
TOTAL	6,439	7,650	7,976	7,925	7,940	7,721	7,786	6,915

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Automobile mechanics — other industries	48%(187)	62%(346)	71%(434)	72%(495)	77%(568)	78%(544)	82%(501)	86%(361)

937

938

Other mechanics and repairmen

REFERENCE NUMBER: 475000

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.93	Years
MALE	11.77	Years
TOTAL	11.78	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	42.58	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.65)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.41)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.75)
PEOPLE	Average	(7.79)
THINGS	Above Average	(1.61)
VARIETY IN WORK	Above Average	(0.61)
REPETITIVENESS IN WORK	Average	(0.09)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(8.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,100	3,700	4,300	5,000	4,650	4,333	5,800	5,800
MALE	6,994	7,954	8,213	8,238	7,946	7,729	7,175	6,567
TOTAL	6,883	7,974	8,071	7,909	7,975	7,507	6,902	6,415

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other mechanics and repairmen	44%(319)	51%(579)	57%(576)	62%(604)	67%(678)	66%(662)	68%(586)	72%(517)

941

942

Heavy equipment mechanics — manufacturing

REFERENCE NUMBER: 481107

WORKER CHARACTERISTICS		
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.48	Years
MALE	10.41	Years
TOTAL	10.41	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	42.76	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.32)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.76)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.46)
PEOPLE	Below Average	(7.90)
THINGS	Above Average	(1.10)
VARIETY IN WORK	Above Average	(0.81)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(7.59)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	3,600	3,850	4,500	4,600	6,000	3,750	---
MALE	6,909	7,961	8,314	8,771	8,463	8,450	7,913	7,788
TOTAL	6,926	7,979	8,113	8,675	8,333	8,500	7,925	7,794

943

944

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Heavy equipment mechanics — manufacturing	57%(230)	66%(406)	73%(511)	78%(595)	77%(642)	82%(698)	83%(681)	81%(484)

945

946

Heavy equipment mechanics — other industries

REFERENCE NUMBER: 481001

WORKER CHARACTERISTICS

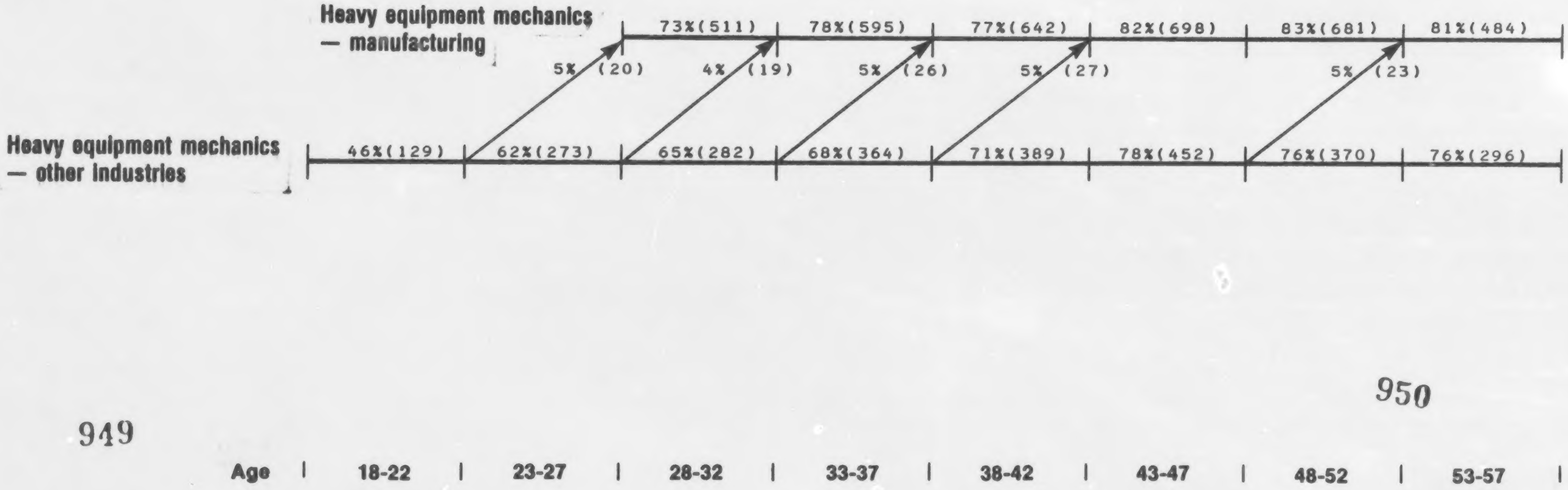
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.20	Years
MALE	10.04	Years
TOTAL	10.04	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	43.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.59)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.86)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.27)
PEOPLE	Below Average	(7.98)
THINGS	Above Average	(1.10)
VARIETY IN WORK	Above Average	(0.71)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(8.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,980	7,960	7,965	8,283	7,931	7,932	7,900	6,904
TOTAL	6,982	7,963	7,965	8,117	7,935	7,932	7,900	6,912


Heavy equipment mechanics
— manufacturing
73%(511)
78%(595)
77%(642)
82%(698)
83%(681)
81%(484)
5% (20)
4% (19)
5% (26)
5% (27)
5% (23)
Heavy equipment mechanics
— other industries
46%(129)
62%(273)
65%(282)
68%(364)
71%(389)
78%(452)
76%(370)
76%(296)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Household appliance and accessory installers and mechanics

REFERENCE NUMBER: 482000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.90	Years
MALE	11.80	Years
TOTAL	11.81	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	42.36	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	84	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.50)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.66)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.13)
PEOPLE	Below Average	(7.91)
THINGS	Above Average	(2.53)
VARIETY IN WORK	Above Average	(0.61)
REPETITIVENESS IN WORK	Average	(0.23)
CLOSENESS OF SUPERVISION	Average	(0.15)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(6.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,948	7,460	7,600	7,757	7,963	7,714	7,275	6,500
TOTAL	5,967	7,480	7,800	7,786	7,974	7,743	7,300	6,300

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Household appliance and accessory installers and mechanics	43% (78)	64%(192)	64%(191)	73%(288)	80%(283)	81%(231)	78%(175)	82%(174)

953

954

Radio and television mechanics

REFERENCE NUMBER: 485000

WORKER CHARACTERISTICS

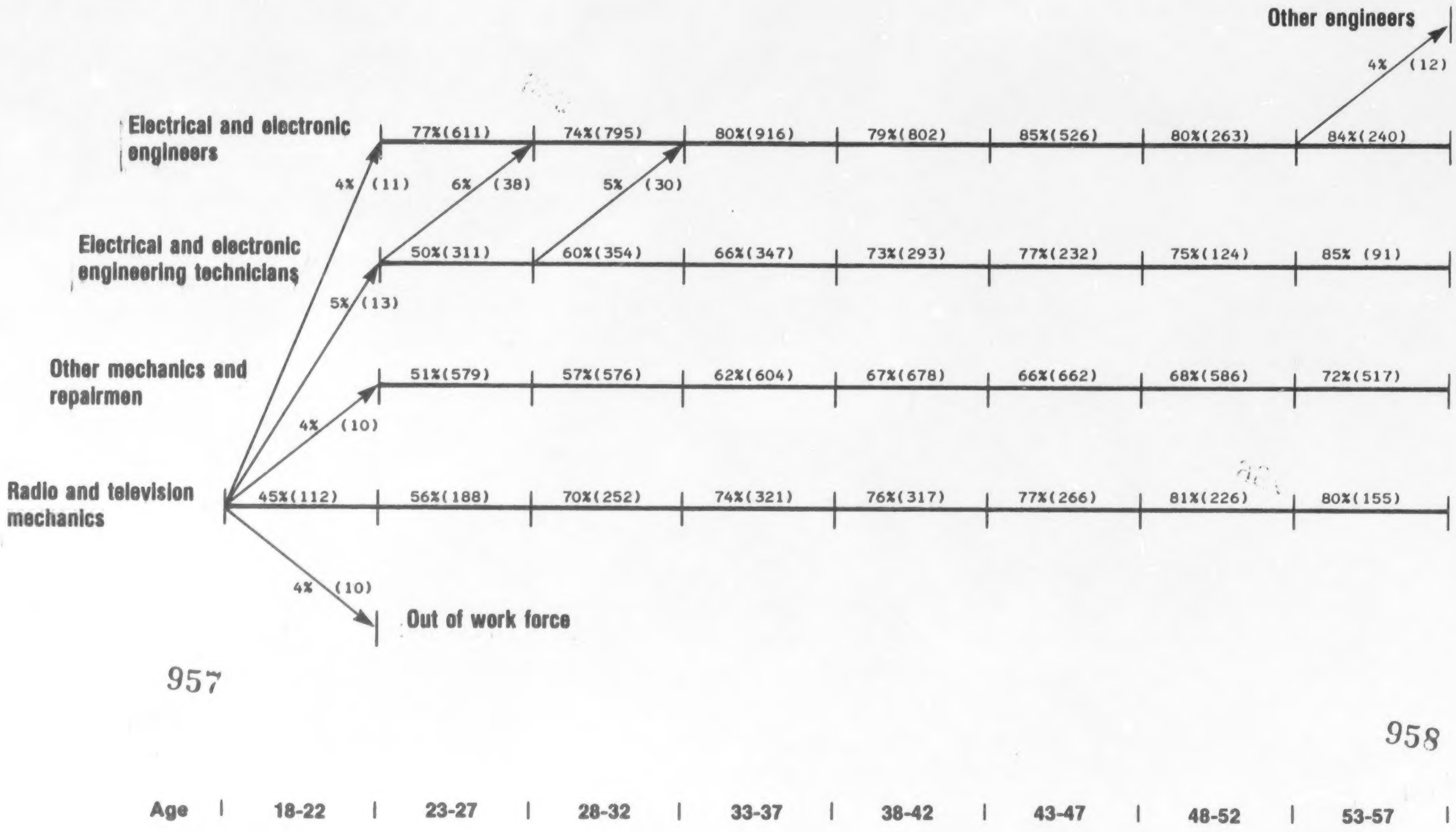
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.90	Years
MALE	11.58	Years
TOTAL	11.60	Years
PERCENT WITH VOCATIONAL TRAINING	65	Percent of Workers
AVERAGE HOURS WORKED	43.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.11)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.83)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.01)
PEOPLE	Below Average	(7.92)
THINGS	Above Average	(1.25)
VARIETY IN WORK	Above Average	(0.84)
REPETITIVENESS IN WORK	Below Average	(0.03)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(9.84)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	3,900	3,000	3,400	4,300	4,550	---	---
MALE	6,233	7,700	7,940	7,948	7,850	7,407	6,950	5,950
TOTAL	6,186	7,482	7,972	7,978	7,800	7,450	6,985	5,900


Other engineers
4% (12)
Electrical and electronic engineers
77%(611)
74%(795)
80%(916)
79%(802)
85%(526)
80%(263)
84%(240)
4% (11)
6% (38)
5% (30)
Electrical and electronic engineering technicians
50%(311)
60%(354)
66%(347)
73%(293)
77%(232)
75%(124)
85% (91)
5% (13)
Other mechanics and repairmen
51%(579)
57%(576)
62%(604)
67%(678)
66%(662)
68%(586)
72%(517)
4% (10)
Radio and television mechanics
45%(112)
56%(188)
70%(252)
74%(321)
76%(317)
77%(266)
81%(226)
80%(155)
4% (10)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Railroad and car shop mechanics

REFERENCE NUMBER: 486000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.67	Years
MALE	10.74	Years
TOTAL	10.76	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	41.97	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	83	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.28)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.62)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.03)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(1.91)
VARIETY IN WORK	Average	(0.24)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(6.94)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,943	7,920	7,550	7,878	7,867	7,800	7,350	6,932
TOTAL	6,950	7,920	7,550	7,889	7,900	7,800	7,400	6,936

960

959

Railroad and car shop mechanics	49% (31)	48% (38)	75% (64)	77%(115)	77%(126)	82%(166)	84%(135)	85%(147)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

961

962

Millwrights

REFERENCE NUMBER: 502000

WORKER CHARACTERISTICS

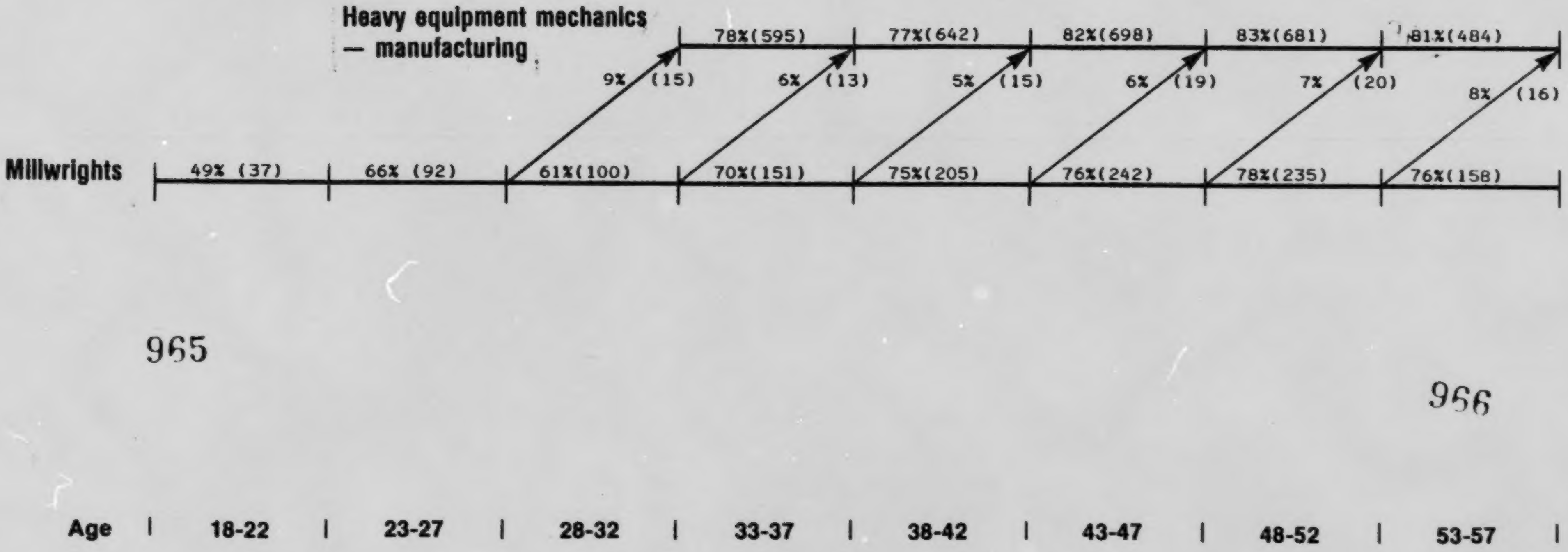
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.83	Years
MALE	10.38	Years
TOTAL	10.37	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	42.19	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.00)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.98)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.09)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(1.00)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(7.19)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	8,970	9,750	9,914	9,970	9,850	9,500	9,500	8,945
TOTAL	8,970	9,900	9,914	9,973	10,000	9,500	9,500	8,964


Heavy equipment mechanics — manufacturing
78%(595)
77%(642)
82%(698)
83%(681)
81%(484)
9%
(15)
6%
(13)
5%
(15)
6%
(19)
7%
(20)
8%
(16)
Millwrights
49% (37)
66% (92)
61%(100)
70%(151)
75%(205)
76%(242)
78%(235)
76%(158)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Molders, metal

REFERENCE NUMBER: 503000

WORKER CHARACTERISTICS

SEX COMPOSITION	83	Percent Male
RACE COMPOSITION	78	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.08	Years
MALE	9.59	Years
TOTAL	9.48	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	40.95	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.32)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.75)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.47)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(1.76)
VARIETY IN WORK	Average	(0.18)
REPETITIVENESS IN WORK	Average	(0.32)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(5.56)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,700	1,925	3,800	3,500	3,833	3,900	4,900	---
MALE	6,100	7,200	7,700	7,100	7,900	7,500	6,833	6,875
TOTAL	5,400	6,987	7,000	6,500	6,950	6,964	7,000	7,000

969

970

Molders, metal	48% (61)	51% (72)	58% (90)	68%(104)	70%(110)	79%(137)	82%(103)	82% (69)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

Painters — special trade contractors

REFERENCE NUMBER: 510069

WORKER CHARACTERISTICS

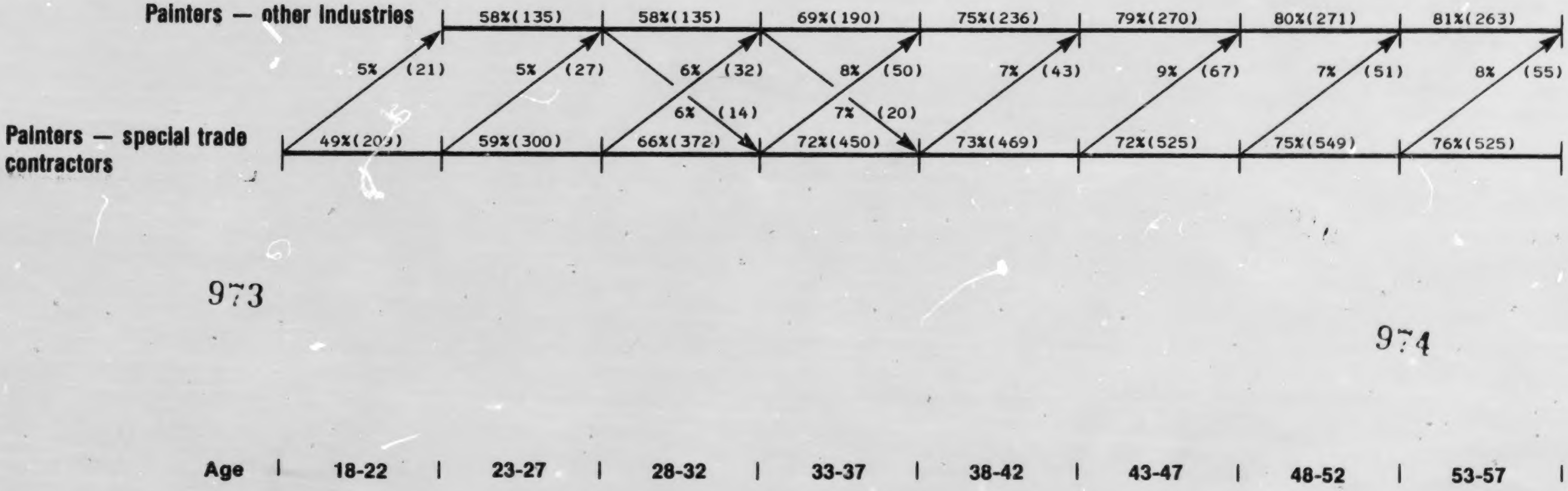
SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.73	Years
MALE	9.61	Years
TOTAL	9.55	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	37.38	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	21	Percent of Workers
WORKING 48-49 WEEKS	11	Percent of Workers
WORKING 50-52 WEEKS	40	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.04)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.82)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.61)
PEOPLE	Average	(7.84)
THINGS	Above Average	(1.38)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Average	(0.12)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Below Average	(4.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,300	1,750	400	2,000	2,000	3,000	4,200	0
MALE	4,990	5,940	5,836	5,912	5,833	5,409	4,935	4,455
TOTAL	4,833	5,973	5,886	5,960	5,533	5,220	4,947	4,400


Painters — other industries
58%(135)
58%(135)
69%(190)
75%(236)
79%(270)
80%(271)
81%(263)
5% (21)
5% (27)
6% (32)
8% (50)
7% (43)
9% (67)
7% (51)
8% (55)
6% (14)
7% (20)
Painters — special trade contractors
49%(209)
59%(300)
66%(372)
72%(450)
73%(469)
72%(525)
75%(549)
76%(525)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Painters — other industries

REFERENCE NUMBER: 510001

WORKER CHARACTERISTICS		
SEX COMPOSITION	93	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.21	Years
MALE	9.69	Years
TOTAL	9.60	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	39.98	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

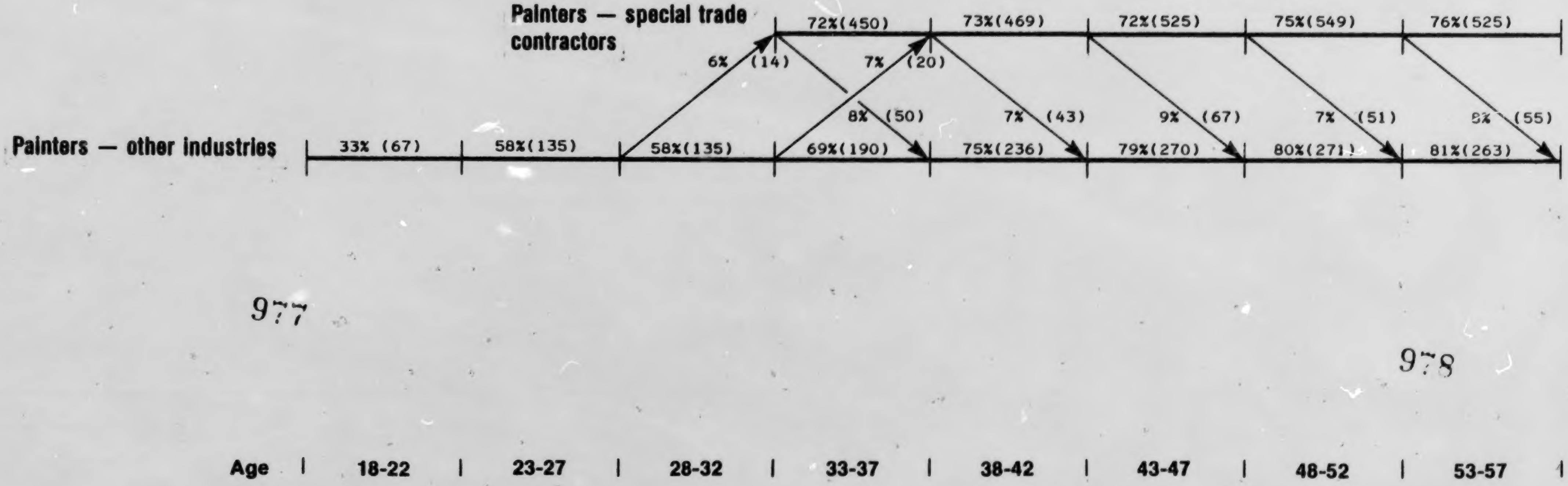
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.86)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.48)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.88)
PEOPLE	Below Average	(7.94)
THINGS	Above Average	(1.65)
VARIETY IN WORK	Below Average	(0.08)
REPETITIVENESS IN WORK	Average	(0.21)
CLOSENESS OF SUPERVISION	Average	(0.10)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(3.05)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,929	1,200	3,000	2,400	3,200	3,500	3,200	3,500
MALE	4,840	6,993	6,633	6,500	6,995	6,483	6,100	5,920
TOTAL	4,367	6,600	6,175	5,917	6,450	6,144	5,929	5,948

976

975


Painters — special trade contractors
72%(450)
73%(469)
72%(525)
75%(549)
76%(525)
6% (14)
7% (20)
8% (50)
7% (43)
9% (67)
7% (51)
8% (55)
Painters — other industries
33% (67)
58%(135)
58%(135)
69%(190)
75%(236)
79%(270)
80%(271)
81%(263)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Plasterers and paperhangers

REFERENCE NUMBER: 512000

WORKER CHARACTERISTICS		
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	83	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.00	Years
MALE	9.47	Years
TOTAL	9.44	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	38.52	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	12	Percent of Workers
WORKING 50-52 WEEKS	50	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.06)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.00)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.70)
PEOPLE	Below Average	(7.94)
THINGS	Above Average	(1.21)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Above Average	(0.57)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(3.99)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,833	7,822	8,300	7,883	7,850	6,229	6,000	5,956
TOTAL	7,000	7,822	7,786	7,967	7,900	6,614	5,300	5,900

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Plasterers and paperhangers	72% (31)	68% (55)	73% (85)	70%(101)	77%(124)	79%(107)	83% (98)	78%(100)

981

982

Pattern and model makers, excluding paper

REFERENCE NUMBER: 514000

WORKER CHARACTERISTICS

SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.82	Years
MALE	11.72	Years
TOTAL	11.72	Years
PERCENT WITH VOCATIONAL TRAINING	61	Percent of Workers
AVERAGE HOURS WORKED	41.62	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.62)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.76)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.38)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(0.55)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(7.44)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	8,300	9,825	11,000	10,400	9,922	9,908	9,700	8,700
TOTAL	7,933	9,875	9,850	10,100	9,956	9,950	9,600	8,350

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Pattern and model makers, excluding paper	59% (33)	69% (54)	76% (78)	79% (84)	80% (94)	76%(119)	83%(106)	81% (79)

985

986

Plumbers — special trade contractors

REFERENCE NUMBER: 522069

WORKER CHARACTERISTICS

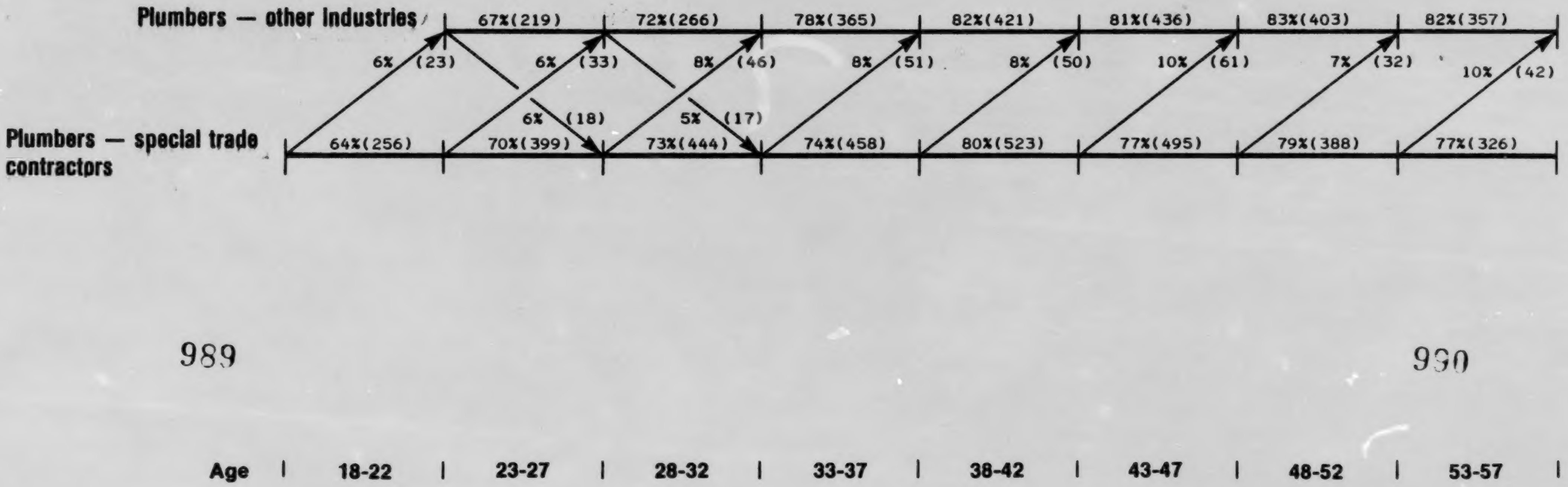
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.83	Years
MALE	11.94	Years
TOTAL	11.94	Years
PERCENT WITH VOCATIONAL TRAINING	55	Percent of Workers
AVERAGE HOURS WORKED	40.65	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.95)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.21)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.94)
PEOPLE	Average	(7.80)
THINGS	Above Average	(1.26)
VARIETY IN WORK	Above Average	(0.94)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Average	(9.00)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,150	8,914	9,960	9,942	9,891	9,225	8,900	7,350
TOTAL	7,160	8,919	9,960	9,944	9,896	9,275	9,000	7,400


Plumbers — other industries
67%(219)
72%(266)
78%(365)
82%(421)
81%(436)
83%(403)
82%(357)
6% (23)
6% (33)
8% (46)
8% (51)
8% (50)
10% (61)
7% (32)
10% (42)
6% (18)
5% (17)
Plumbers — special trade contractors
64%(256)
70%(399)
73%(444)
74%(458)
80%(523)
77%(495)
79%(388)
77%(326)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Plumbers — other industries

REFERENCE NUMBER: 522001

WORKER CHARACTERISTICS

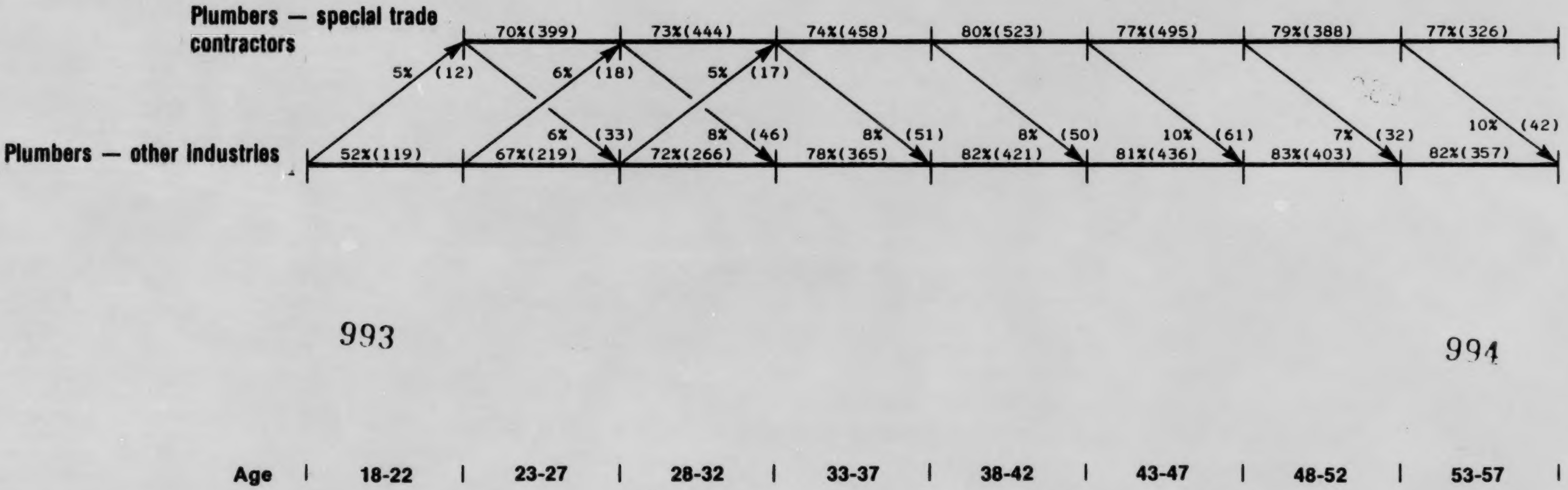
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.55	Years
MALE	10.13	Years
TOTAL	10.15	Years
PERCENT WITH VOCATIONAL TRAINING	42	Percent of Workers
AVERAGE HOURS WORKED	41.67	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.83)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.37)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.12)
PEOPLE	Average	(7.84)
THINGS	Above Average	(1.21)
VARIETY IN WORK	Above Average	(0.87)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(8.49)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,333	8,460	8,940	8,910	8,939	8,991	8,992	7,945
TOTAL	7,333	8,455	8,943	8,918	8,945	9,000	8,900	7,945


Plumbers — special trade contractors
70%(399)
73%(444)
74%(458)
80%(523)
77%(495)
79%(388)
77%(326)
5% (12)
6% (18)
5% (17)
6% (33)
8% (46)
8% (51)
8% (50)
10% (61)
7% (32)
10% (42)
Plumbers — other industries
52%(119)
67%(219)
72%(266)
78%(365)
82%(421)
81%(436)
83%(403)
82%(357)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

993

994

Pressmen and plate printers

REFERENCE NUMBER: 530000

WORKER CHARACTERISTICS

SEX COMPOSITION	90	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.90	Years
MALE	11.74	Years
TOTAL	11.76	Years
PERCENT WITH VOCATIONAL TRAINING	44	Percent of Workers
AVERAGE HOURS WORKED	41.10	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	81	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.02)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.33)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.66)
PEOPLE	Average	(7.82)
THINGS	Above Average	(2.34)
VARIETY IN WORK	Average	(0.58)
REPETITIVENESS IN WORK	Average	(0.20)
CLOSENESS OF SUPERVISION	Average	(0.13)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Below Average	(3.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,000	2,450	3,300	3,700	3,840	3,867	4,600	4,700
MALE	6,934	8,660	8,930	9,987	8,959	8,972	8,050	7,907
TOTAL	6,867	8,033	8,567	9,050	8,420	8,400	7,965	7,960

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Pressmen and plate printers	59%(229)	66%(301)	76%(283)	82%(353)	81%(302)	88%(241)	86%(207)	87%(187)

997

998

Roofers and slaters

REFERENCE NUMBER: 534000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.00	Years
MALE	9.89	Years
TOTAL	9.91	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	35.25	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	21	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	45	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.04)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(7.00)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.94)
PEOPLE	Below Average	(7.96)
THINGS	Above Average	(1.15)
VARIETY IN WORK	Above Average	(1.00)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(6.78)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,989	5,944	6,400	5,925	6,150	6,350	4,963	4,900
TOTAL	4,989	5,950	6,300	5,933	6,200	6,350	4,963	4,933

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Roofers and slaters	41% (78)	59%(121)	62%(128)	67%(125)	75%(130)	70% (96)	82%(101)	76% (67)

1001

1002

Sheetmetal workers and tinsmiths

REFERENCE NUMBER: 535000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.00	Years
MALE	11.94	Years
TOTAL	11.95	Years
PERCENT WITH VOCATIONAL TRAINING	51	Percent of Workers
AVERAGE HOURS WORKED	40.62	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	74	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.93)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.86)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.35)
PEOPLE	Average	(7.85)
THINGS	Above Average	(1.15)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(9.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	6,100	---	---	---
MALE	6,918	8,500	9,420	9,700	8,946	8,948	8,767	7,950
TOTAL	6,924	8,400	9,500	9,433	8,964	8,956	8,633	7,958

Sheetmetal workers and tinsmiths	56%(204)	61%(265)	66%(276)	73%(321)	75%(387)	77%(394)	79%(304)	81%(230)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1005

1006

Stationary engineers

REFERENCE NUMBER: 545000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.00	Years
MALE	11.87	Years
TOTAL	11.87	Years
PERCENT WITH VOCATIONAL TRAINING	39	Percent of Workers
AVERAGE HOURS WORKED	42.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.38)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.27)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.83)
PEOPLE	Average	(7.80)
THINGS	Above Average	(2.39)
VARIETY IN WORK	Average	(0.32)
REPETITIVENESS IN WORK	Average	(0.16)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Average	(0.12)
OVERALL COMPLEXITY OF WORK	Below Average	(5.06)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,458	8,550	8,914	9,478	9,260	8,767	8,020	7,961
TOTAL	7,475	8,427	8,927	9,478	9,125	8,800	8,040	7,967

1008

1007

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Stationary engineers	35% (42)	60%(146)	59%(175)	66%(272)	74%(383)	75%(423)	83%(446)	83%(452)

Structural metal craftsmen

REFERENCE NUMBER: 550000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.71	Years
MALE	10.34	Years
TOTAL	10.33	Years
PERCENT WITH VOCATIONAL TRAINING	37	Percent of Workers
AVERAGE HOURS WORKED	39.50	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	18	Percent of Workers
WORKING 48-49 WEEKS	13	Percent of Workers
WORKING 50-52 WEEKS	55	Percent of Workers

JOB CHARACTERISTICS

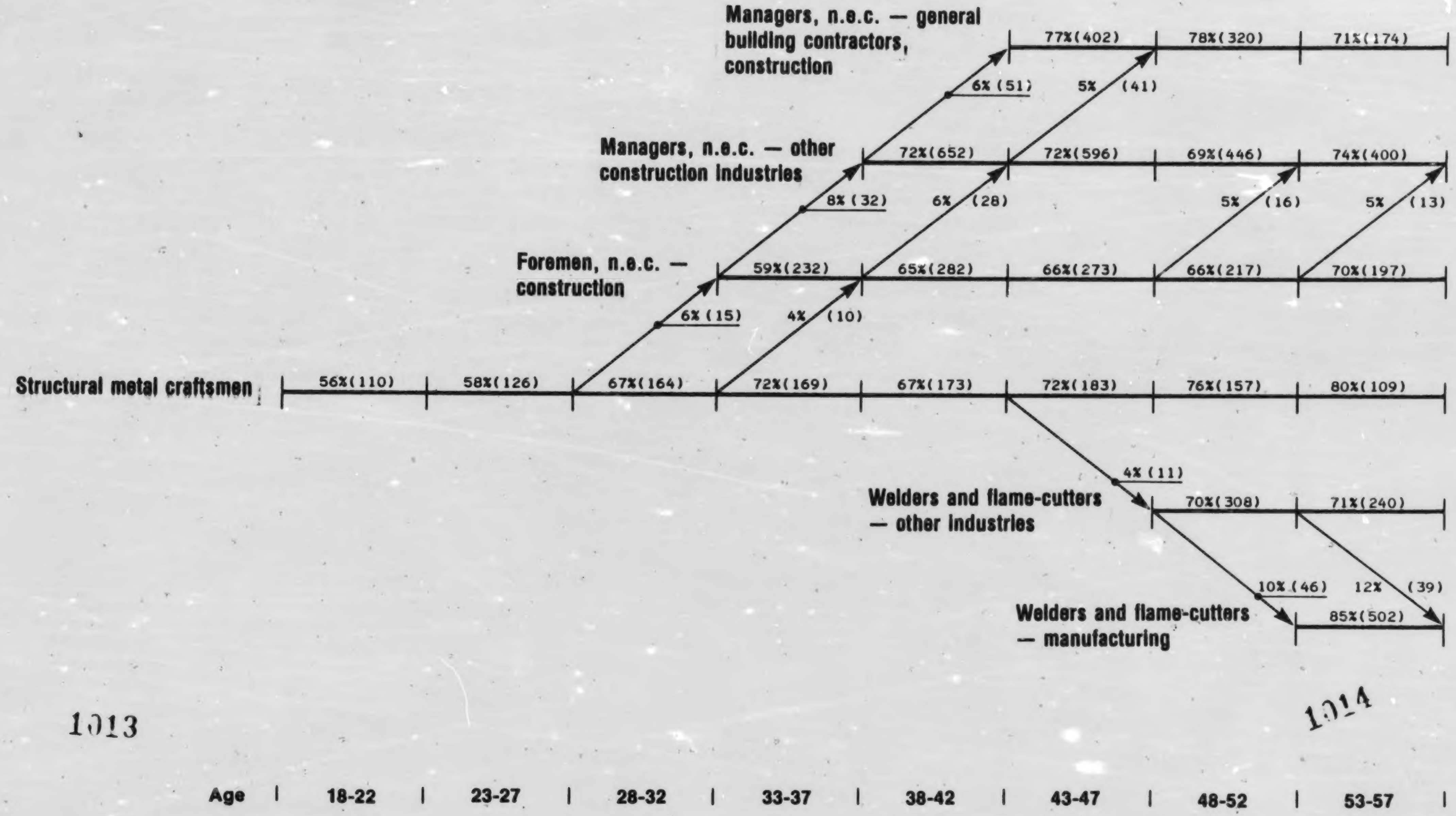
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.23)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.53)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.82)
PEOPLE	Average	(7.66)
THINGS	Above Average	(1.62)
VARIETY IN WORK	Average	(0.15)
REPETITIVENESS IN WORK	Average	(0.16)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.07)
OVERALL COMPLEXITY OF WORK	Below Average	(4.91)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,969	8,760	9,963	9,955	9,956	9,995	9,050	7,927
TOTAL	7,971	8,800	9,963	9,973	9,956	9,900	9,100	7,927

1011

1012


Managers, n.e.c. — general building contractors, construction
77%(402)
78%(320)
71%(174)
6% (51)
5% (41)
Managers, n.e.c. — other construction industries
72%(652)
72%(596)
69%(446)
74%(400)
8% (32)
6% (28)
5% (16)
5% (13)
Foremen, n.e.c. — construction
59%(232)
65%(282)
66%(273)
66%(217)
70%(197)
6% (15)
4% (10)
Structural metal craftsmen
56%(110)
58%(126)
67%(164)
72%(169)
67%(173)
72%(183)
76%(157)
80%(109)
4% (11)
Welders and flame-cutters — other industries
70%(308)
71%(240)
10% (46)
12% (39)
Welders and flame-cutters — manufacturing
85%(502)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1013

1014

Tailors

REFERENCE NUMBER: 551000

WORKER CHARACTERISTICS		
SEX COMPOSITION	60	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.51	Years
MALE	9.74	Years
TOTAL	9.64	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	40.41	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.85)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.62)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.69)
PEOPLE	Average	(7.69)
THINGS	Above Average	(2.60)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.51)
CLOSENESS OF SUPERVISION	Average	(0.18)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(4.67)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,650	300	1,600	3,000	2,700	2,700	3,000	2,967
MALE	5,200	6,200	6,833	7,000	6,820	7,500	7,460	6,958
TOTAL	3,550	5,150	4,820	5,400	4,969	5,989	4,947	5,300

Tailors	51% (53)	58% (82)	76%(116)	77%(115)	69%(132)	75%(176)	83%(200)	86%(198)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1017

1018

Telephone installers and repairmen

REFERENCE NUMBER: 552000

WORKER CHARACTERISTICS

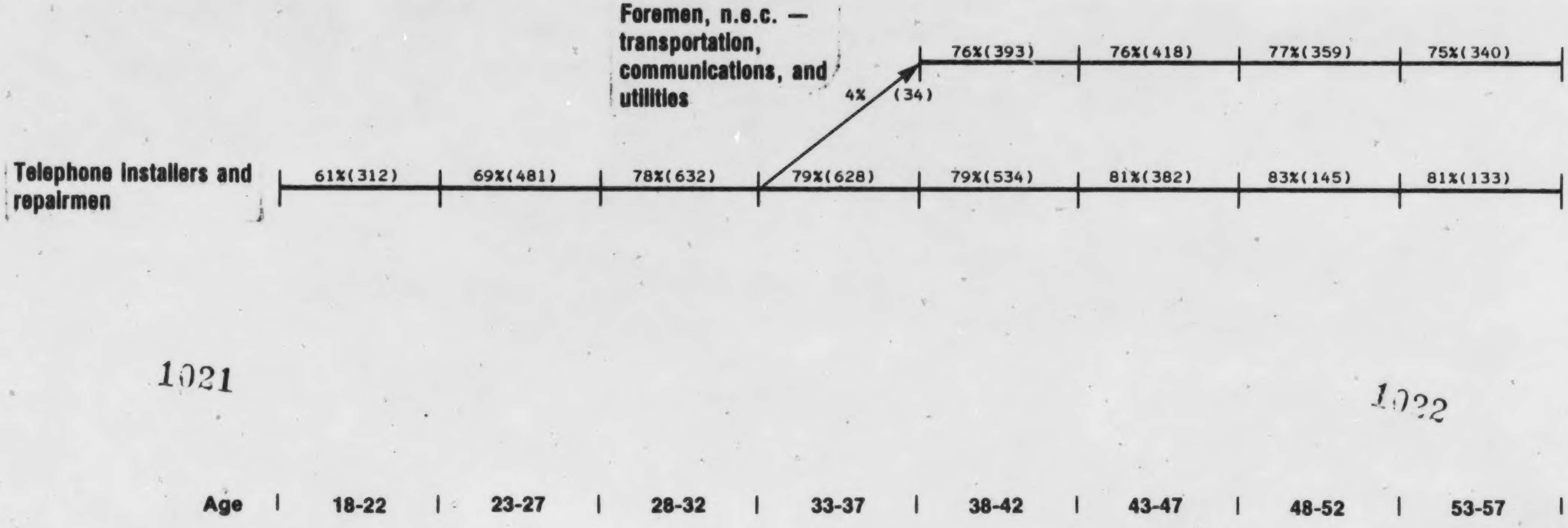
SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.56	Years
MALE	11.42	Years
TOTAL	11.43	Years
PERCENT WITH VOCATIONAL TRAINING	45	Percent of Workers
AVERAGE HOURS WORKED	43.66	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.79)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.95)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.08)
PEOPLE	Average	(7.86)
THINGS	Above Average	(1.41)
VARIETY IN WORK	Above Average	(0.62)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(7.89)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,650	5,400	6,200	5,700	4,786	5,867	---	---
MALE	6,964	8,971	9,941	9,914	10,383	9,917	9,700	9,580
TOTAL	6,982	8,993	9,955	9,940	9,907	9,936	9,350	9,267


Foremen, n.e.c. — transportation, communications, and utilities
76%(393)
76%(418)
77%(359)
75%(340)
4%
(34)
Telephone installers and repairmen
61%(312)
69%(481)
78%(632)
79%(628)
79%(534)
81%(382)
83%(145)
81%(133)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1021

1022

Telephone linemen and splicers

REFERENCE NUMBER: 554000

WORKER CHARACTERISTICS

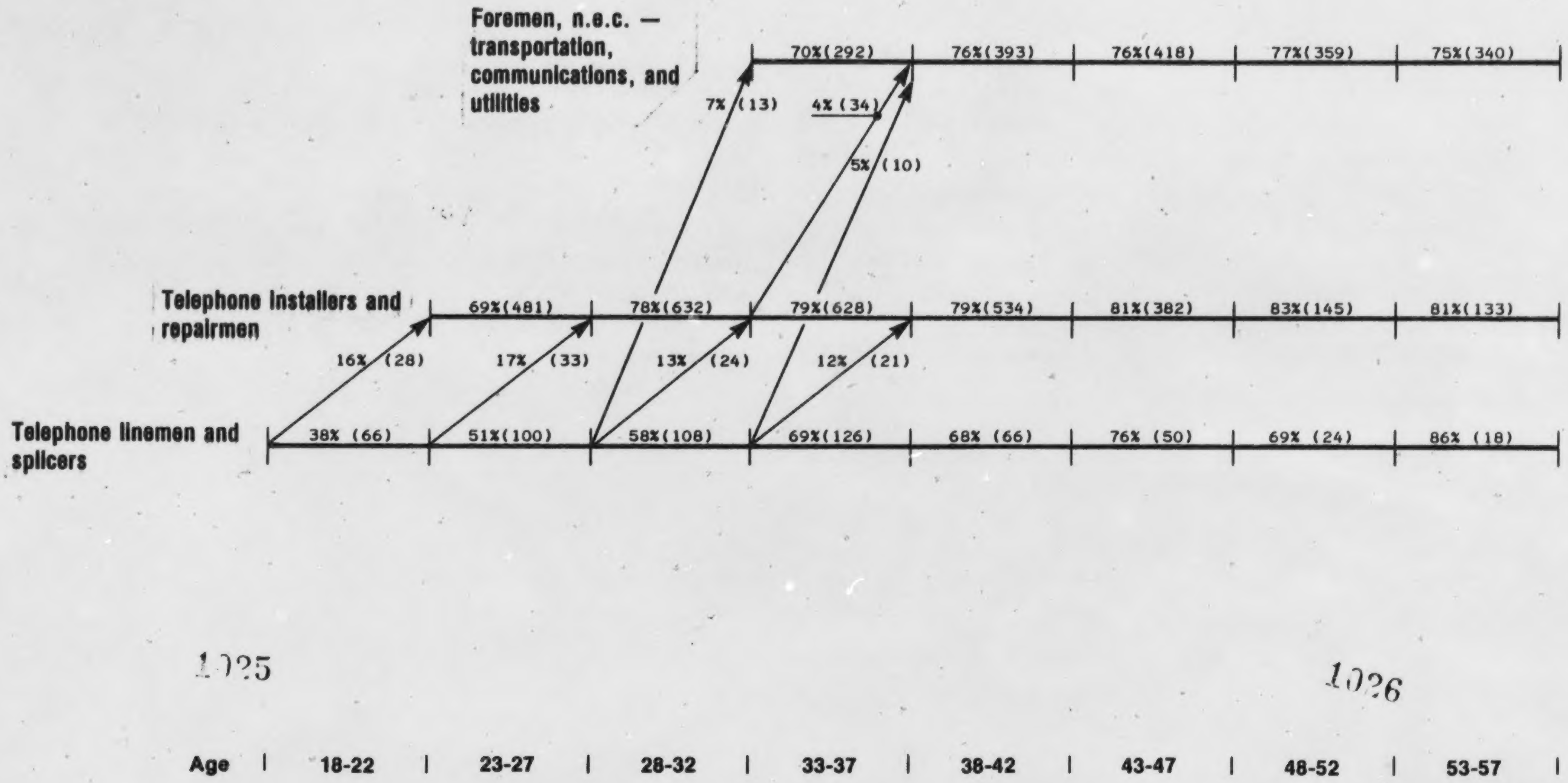
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.50	Years
MALE	11.48	Years
TOTAL	11.49	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	43.85	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	3	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	88	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.23)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.80)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.82)
PEOPLE	Average	(7.51)
THINGS	Above Average	(1.05)
VARIETY IN WORK	Average	(0.36)
REPETITIVENESS IN WORK	Average	(0.11)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Average	(0.10)
OVERALL COMPLEXITY OF WORK	Average	(7.43)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	6,483	7,906	9,975	10,000	9,911	9,933	9,960	8,000
TOTAL	6,500	7,906	9,988	10,000	9,933	10,000	9,960	8,000


Foremen, n.e.c. — transportation, communications, and utilities
70%(292)
76%(393)
76%(418)
77%(359)
75%(340)
7% (13)
4% (34)
5% (10)
Telephone installers and repairmen
69%(481)
78%(632)
79%(628)
79%(534)
81%(382)
83%(145)
81%(133)
16% (28)
17% (33)
13% (24)
12% (21)
Telephone linemen and splicers
38% (66)
51%(100)
58%(108)
69%(126)
68% (66)
76% (50)
69% (24)
86% (18)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1025

1026

Tool and die makers

REFERENCE NUMBER: 561000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	98	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.79	Years
MALE	11.67	Years
TOTAL	11.67	Years
PERCENT WITH VOCATIONAL TRAINING	61	Percent of Workers
AVERAGE HOURS WORKED	43.36	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.96)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.95)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.12)
PEOPLE	Below Average	(7.96)
THINGS	Above Average	(0.30)
VARIETY IN WORK	Above Average	(0.73)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(9.30)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	4,000	---	---	8,400	---	4,200	---
MALE	8,600	9,957	10,525	10,667	10,140	9,961	10,000	8,908
TOTAL	8,424	9,968	10,460	10,600	10,180	9,968	9,733	8,929

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Tool and die makers	65%(243)	71%(328)	77%(362)	78%(416)	84%(518)	86%(581)	87%(512)	90%(372)

1029

1030

Upholsterers

REFERENCE NUMBER: 563000

WORKER CHARACTERISTICS

SEX COMPOSITION	80	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.97	Years
MALE	9.42	Years
TOTAL	9.33	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	41.16	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.42)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.67)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.02)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.82)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.59)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,500	700	2,800	2,000	2,400	3,800	3,500	1,800
MALE	4,833	5,911	5,911	5,908	6,483	6,100	5,938	5,933
TOTAL	4,467	5,400	5,133	5,600	6,000	5,475	5,800	5,200

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Upholsterers	45% (70)	57% (96)	65%(101)	76%(153)	74%(130)	80%(139)	81%(144)	85%(111)

1033

1034

Other craft workers — manufacturing industries

REFERENCE NUMBER: 575107

WORKER CHARACTERISTICS

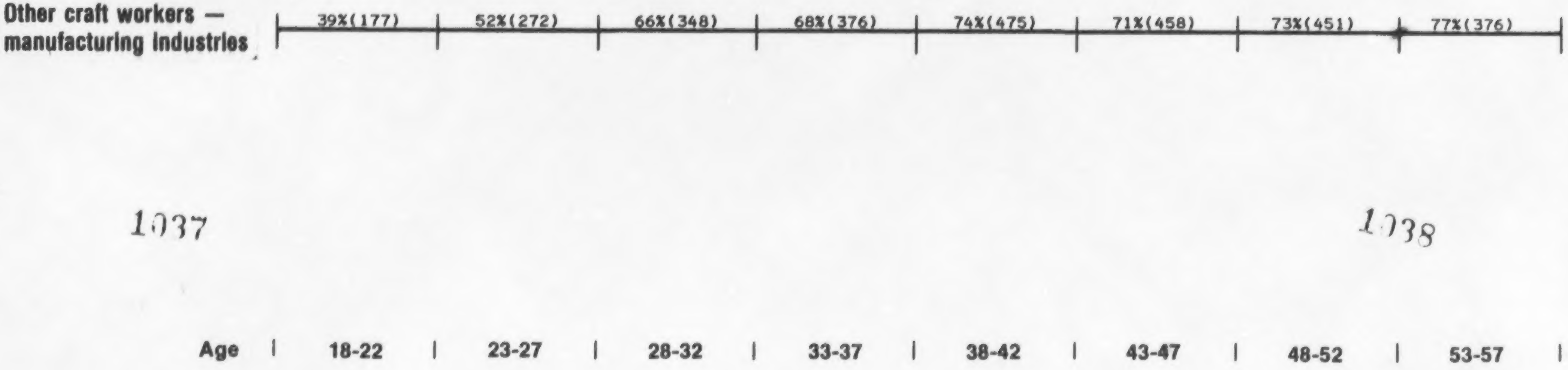
SEX COMPOSITION	75	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.56	Years
MALE	11.99	Years
TOTAL	10.14	Years
PERCENT WITH VOCATIONAL TRAINING	31	Percent of Workers
AVERAGE HOURS WORKED	40.42	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.33)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.11)
COMPLEXITY OF WORK WITH:		
DATA	Average	(5.03)
PEOPLE	Below Average	(7.98)
THINGS	Above Average	(2.49)
VARIETY IN WORK	Average	(0.38)
REPETITIVENESS IN WORK	Average	(0.29)
CLOSENESS OF SUPERVISION	Average	(0.13)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(5.48)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,400	2,300	2,400	3,200	3,367	3,500	3,800	3,800
MALE	6,675	8,150	8,974	8,994	8,844	8,997	8,220	7,425
TOTAL	5,486	6,975	7,633	7,420	7,533	7,833	7,438	6,983


Other craft workers — manufacturing industries
39%(177)
52%(272)
66%(348)
68%(376)
74%(475)
71%(458)
73%(451)
77%(376)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1037

1038

Other craft workers — other industries

REFERENCE NUMBER: 575001

WORKER CHARACTERISTICS

SEX COMPOSITION	91	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.64	Years
MALE	11.93	Years
TOTAL	11.90	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	41.68	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.39)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.57)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.23)
PEOPLE	Average	(7.64)
THINGS	Above Average	(1.92)
VARIETY IN WORK	Average	(0.52)
REPETITIVENESS IN WORK	Average	(0.10)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.07)
OVERALL COMPLEXITY OF WORK	Average	(6.87)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,000	600	1,500	3,200	3,900	3,500	4,400	3,900
MALE	5,885	7,800	8,050	7,922	8,550	7,943	7,275	6,220
TOTAL	5,410	7,200	7,997	7,983	8,067	7,990	6,928	5,915

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other craft workers — other industries	42%(202)	60%(310)	69%(379)	75%(450)	76%(544)	79%(499)	81%(442)	79%(403)

1041

1042

Assemblers — metals and nonelectric machinery

REFERENCE NUMBER: 602139

WORKER CHARACTERISTICS

SEX COMPOSITION	56	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.55	Years
MALE	10.19	Years
TOTAL	10.37	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	40.54	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.82)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.62)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.05)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.11)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Above Average	(0.73)
CLOSENESS OF SUPERVISION	Above Average	(0.30)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(1.69)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,983	2,990	2,918	3,750	3,945	3,957	4,500	3,950
MALE	6,700	6,950	7,362	7,438	7,567	7,467	7,475	6,977
TOTAL	4,629	5,171	5,567	5,144	5,800	5,986	5,925	5,971

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Assemblers — metals and nonelectric machinery	38%(184)	44%(194)	57%(212)	64%(243)	69%(328)	75%(376)	79%(330)	81%(252)

Assemblers — electrical machinery and equipment

REFERENCE NUMBER: 602199

WORKER CHARACTERISTICS

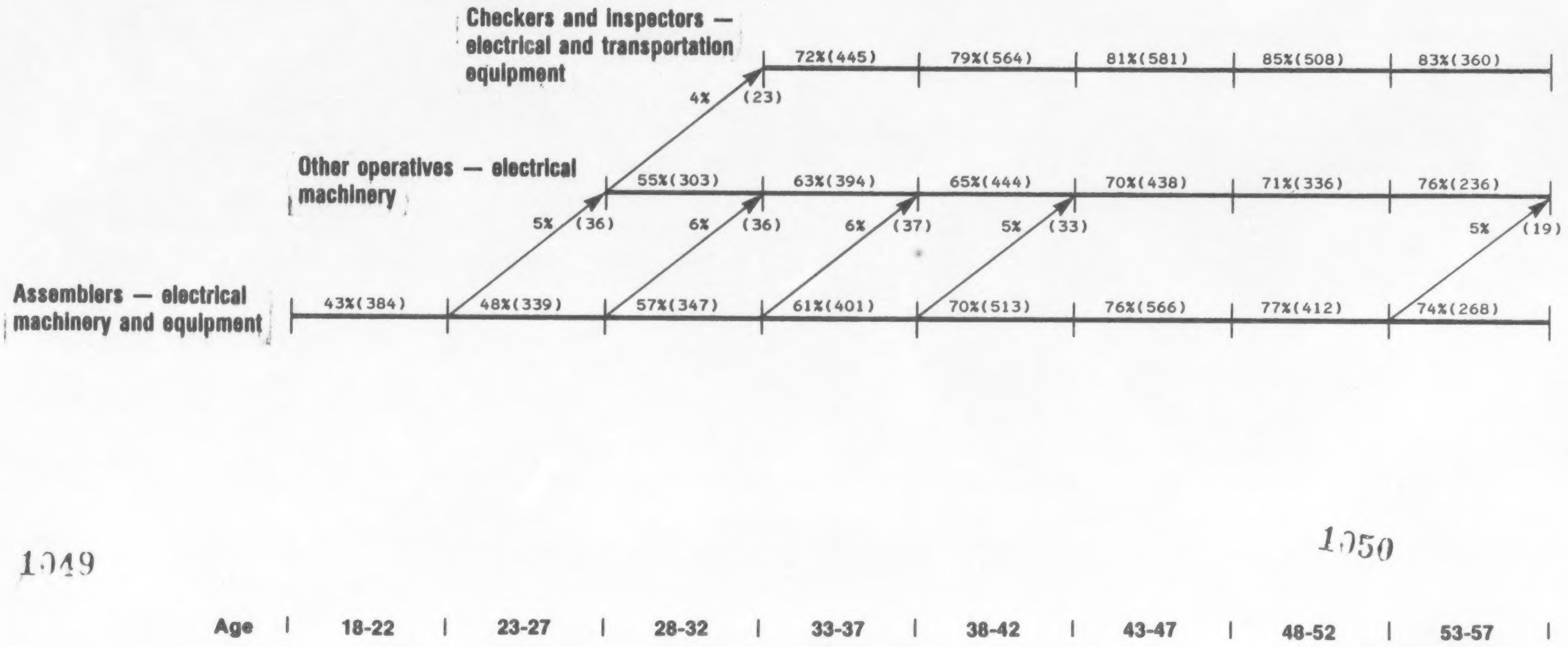
SEX COMPOSITION	19	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.16	Years
MALE	11.94	Years
TOTAL	10.10	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	39.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	54	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.74)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.31)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.69)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.30)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Above Average	(0.86)
CLOSENESS OF SUPERVISION	Above Average	(0.45)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.89)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,833	1,965	2,944	3,454	3,999	3,962	3,951	3,650
MALE	5,667	6,333	6,750	6,970	7,500	7,600	6,924	6,700
TOTAL	2,867	2,975	3,428	3,982	3,909	4,256	4,333	4,122


Checkers and inspectors — electrical and transportation equipment
72%(445)
79%(564)
81%(581)
85%(508)
83%(360)
4%
(23)
Other operatives — electrical machinery
55%(303)
63%(394)
65%(444)
70%(438)
71%(336)
76%(236)
5%
(36)
6%
(36)
6%
(37)
5%
(33)
5%
(19)
Assemblers — electrical machinery and equipment
43%(384)
48%(339)
57%(347)
61%(401)
70%(513)
76%(566)
77%(412)
74%(268)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Assemblers — transportation equipment

REFERENCE NUMBER: 602219

WORKER CHARACTERISTICS

SEX COMPOSITION	73	Percent Male
RACE COMPOSITION	80	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.45	Years
MALE	10.03	Years
TOTAL	10.17	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	39.03	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	15	Percent of Workers
WORKING 48-49 WEEKS	13	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.00)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.04)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.33)
PEOPLE	Below Average	(8.00)
THINGS	Average	(5.22)
VARIETY IN WORK	Below Average	(0.08)
REPETITIVENESS IN WORK	Above Average	(0.82)
CLOSENESS OF SUPERVISION	Above Average	(0.62)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.63)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,200	3,150	3,900	4,955	4,972	5,900	4,825	5,000
MALE	6,926	7,467	7,746	7,998	7,800	7,708	7,440	7,233
TOTAL	6,646	6,939	6,842	6,911	6,942	6,903	6,783	6,525

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Assemblers — transportation equipment	35%(306)	46%(367)	52%(287)	63%(331)	68%(376)	72%(346)	71%(294)	78%(219)

1053

1054

Assemblers — other industries

REFERENCE NUMBER: 602001

WORKER CHARACTERISTICS

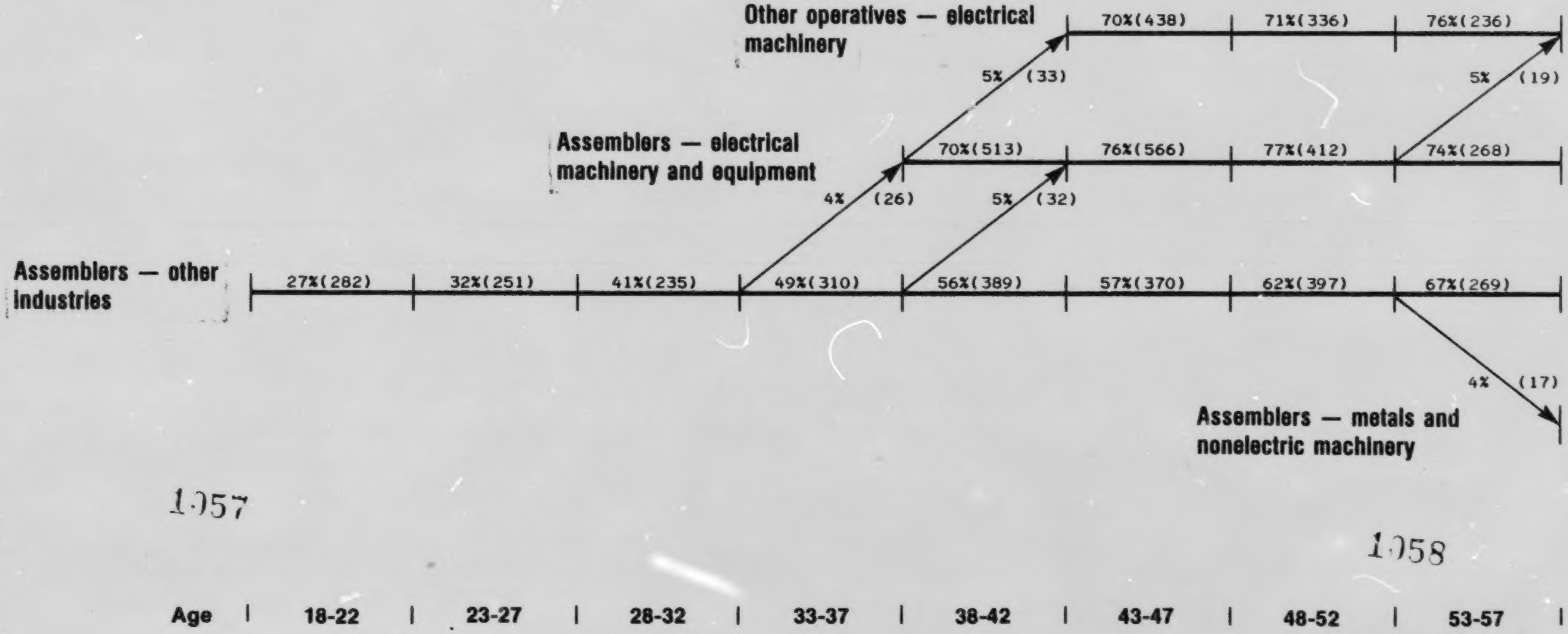
SEX COMPOSITION	29	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.79	Years
MALE	9.00	Years
TOTAL	10.84	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	38.90	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	53	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.47)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.01)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.79)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.78)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Above Average	(0.88)
CLOSENESS OF SUPERVISION	Above Average	(0.57)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.11)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	841	1,136	1,940	2,780	2,938	3,143	3,500	2,957
MALE	4,964	5,767	5,959	5,921	6,500	5,877	5,917	4,953
TOTAL	1,923	2,522	2,935	3,371	3,587	3,996	3,956	3,857


Other operatives — electrical machinery
70%(438)
71%(336)
76%(236)
5% (33)
5% (19)
Assemblers — electrical machinery and equipment
70%(513)
76%(566)
77%(412)
74%(268)
4% (26)
5% (32)
Assemblers — other industries
27%(282)
32%(251)
41%(235)
49%(310)
56%(389)
57%(370)
62%(397)
67%(269)
4% (17)
Assemblers — metals and nonelectric machinery
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1057

1058

Bottling and canning operatives

REFERENCE NUMBER: 604000

WORKER CHARACTERISTICS

SEX COMPOSITION	45	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.92	Years
MALE	9.57	Years
TOTAL	9.79	Years
PERCENT WITH VOCATIONAL TRAINING	11	Percent of Workers
AVERAGE HOURS WORKED	39.46	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	48	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.64)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.00)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Below Average	(8.00)
THINGS	Average	(5.22)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(1.00)
CLOSENESS OF SUPERVISION	Above Average	(1.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.07)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	167	540	1,000	1,300	1,867	1,550	1,300	1,025
MALE	5,000	5,800	5,755	6,433	6,350	7,050	6,420	6,500
TOTAL	1,425	2,625	2,467	2,820	4,000	4,200	3,967	3,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Bottling and canning operatives	30% (39)	44% (51)	50% (53)	60% (77)	65%(110)	74%(124)	74%(106)	75%(114)

1061

1062

Checkers and inspectors — electrical and transportation equipment

REFERENCE NUMBER: 610199

WORKER CHARACTERISTICS

SEX COMPOSITION	53	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.93	Years
MALE	11.66	Years
TOTAL	11.78	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	39.96	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	68	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.27)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.08)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.38)
PEOPLE	Below Average	(7.92)
THINGS	Average	(4.25)
VARIETY IN WORK	Average	(0.16)
REPETITIVENESS IN WORK	Above Average	(0.61)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(5.07)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,473	2,983	3,960	3,924	4,389	4,998	4,780	4,433
MALE	7,118	7,919	8,689	8,320	8,988	8,667	8,476	7,900
TOTAL	4,988	5,955	6,017	6,040	6,170	6,820	6,820	6,440

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53 57
Checkers and inspectors — electrical and transportation equipment	46%(217)	53%(290)	61%(316)	72%(445)	79%(564)	81%(581)	85%(508)	83%(360)

1065

1066

Checkers and inspectors — manufacturing, other durables

REFERENCE NUMBER: 610107

WORKER CHARACTERISTICS			JOB CHARACTERISTICS		
SEX COMPOSITION	53	Percent Male	GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.90)
RACE COMPOSITION	93	Percent White	SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.08)
MEDIAN YEARS OF EDUCATION			COMPLEXITY OF WORK WITH:		
FEMALE	10.43	Years	DATA	Average	(4.48)
MALE	11.80	Years	PEOPLE	Below Average	(7.92)
TOTAL	11.95	Years	THINGS	Average	(4.84)
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers	VARIETY IN WORK	Below Average	(0.11)
AVERAGE HOURS WORKED	40.61	Hours per Week	REPETITIVENESS IN WORK	Above Average	(0.55)
WEEKS WORKED PER YEAR			CLOSENESS OF SUPERVISION	Average	(0.11)
WORKING 40-47 WEEKS	8	Percent of Workers	RESPONSIBILITY	Average	(0.02)
WORKING 48-49 WEEKS	7	Percent of Workers	OVERALL COMPLEXITY OF WORK	Below Average	(4.11)
WORKING 50-52 WEEKS	73	Percent of Workers			

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,800	2,973	3,800	4,300	4,386	4,633	4,800	4,996
MALE	6,907	7,973	7,850	7,909	7,933	7,924	7,875	7,580
TOTAL	4,936	5,997	5,613	5,931	6,060	6,080	6,480	6,280

1068

1067

Checkers and Inspectors — manufacturing, other durables	41%(162)	50%(235)	61%(276)	70%(376)	76%(482)	80%(545)	82%(514)	83%(391)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1069

1070

Checkers and inspectors — manufacturing, nondurables

REFERENCE NUMBER: 610268

WORKER CHARACTERISTICS

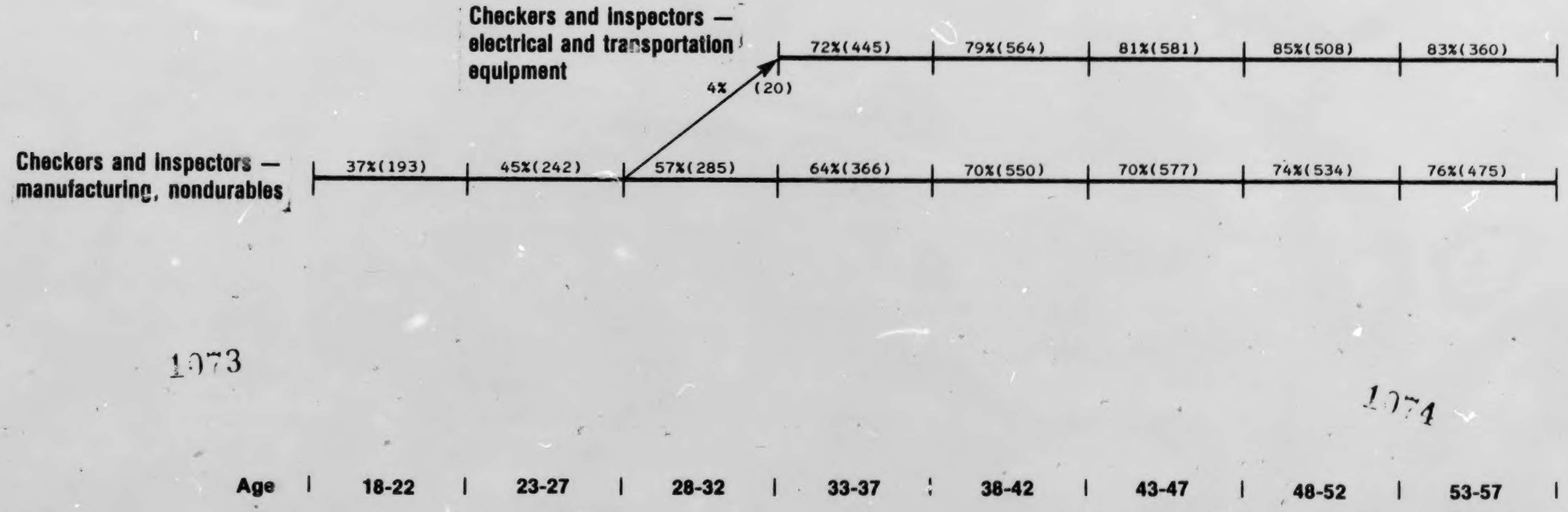
SEX COMPOSITION	25	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.13	Years
MALE	11.86	Years
TOTAL	10.82	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	39.32	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	62	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.94)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.69)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.16)
PEOPLE	Below Average	(7.94)
THINGS	Average	(5.83)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.74)
CLOSENESS OF SUPERVISION	Average	(0.13)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(3.57)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,050	1,983	2,996	2,912	3,471	3,320	3,375	3,083
MALE	6,300	6,894	7,914	7,300	7,660	7,960	7,167	6,980
TOTAL	2,871	2,940	3,474	3,867	3,929	3,978	3,986	3,550


Checkers and inspectors — electrical and transportation equipment
72%(445)
79%(564)
81%(581)
85%(508)
83%(360)
4%
(20)
Checkers and inspectors — manufacturing, nondurables
37%(193)
45%(242)
57%(285)
64%(366)
70%(550)
70%(577)
74%(534)
76%(475)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1073

1074

Clothing ironers and pressers

REFERENCE NUMBER: 611000

WORKER CHARACTERISTICS

SEX COMPOSITION	20	Percent Male
RACE COMPOSITION	58	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.19	Years
MALE	8.10	Years
TOTAL	8.17	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	36.88	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	12	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	55	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.58)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.34)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.34)
PEOPLE	Below Average	(7.98)
THINGS	Above Average	(3.07)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Above Average	(0.95)
CLOSENESS OF SUPERVISION	Above Average	(0.44)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.99)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	682	1,111	1,948	1,933	2,153	2,500	2,495	2,150
MALE	3,945	5,100	5,400	4,908	5,800	5,125	5,300	4,946
TOTAL	1,044	1,736	2,344	2,450	2,640	2,831	2,817	2,750

Clothing ironers and pressers	46%(176)	55%(215)	63%(277)	66%(392)	78%(493)	79%(547)	79%(452)	83%(442)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

1077

1078

Cutting operatives, n.e.c.

REFERENCE NUMBER: 612000

WORKER CHARACTERISTICS

SEX COMPOSITION	65	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.58	Years
MALE	9.33	Years
TOTAL	9.43	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	40.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.52)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.58)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.19)
PEOPLE	Below Average	(7.98)
THINGS	Average	(4.06)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.73)
CLOSENESS OF SUPERVISION	Above Average	(0.41)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(0.98)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	700	1,600	1,933	2,650	2,994	2,600	3,171	2,450
MALE	5,617	6,471	6,984	6,981	7,300	6,943	6,700	6,488
TOTAL	4,191	4,464	5,080	5,467	5,020	5,067	5,250	4,947

1080

1079

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Cutting operatives, n.e.c.	37%(145)	46%(159)	57%(195)	63%(240)	71%(318)	74%(291)	77%(338)	81%(305)

1081

1082

Dressmakers and seamstresses, except factory

REFERENCE NUMBER: 613000

WORKER CHARACTERISTICS

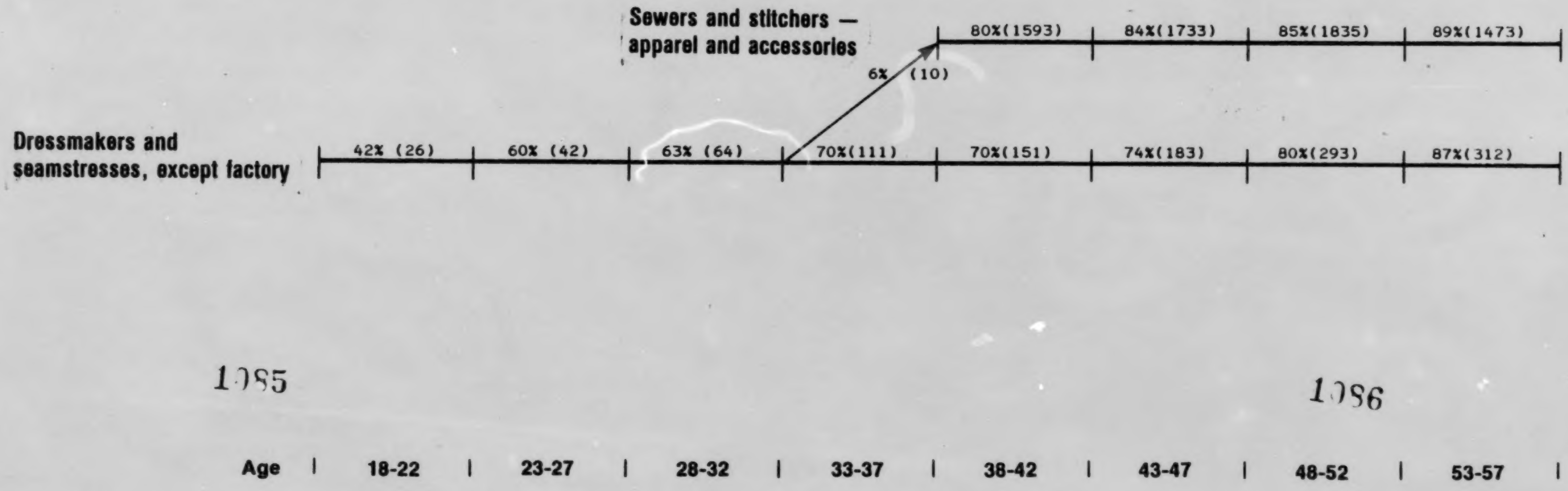
SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.78	Years
MALE	8.83	Years
TOTAL	10.84	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	34.11	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	48	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.85)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.51)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.31)
PEOPLE	Average	(7.74)
THINGS	Above Average	(1.68)
VARIETY IN WORK	Average	(0.48)
REPETITIVENESS IN WORK	Average	(0.36)
CLOSENESS OF SUPERVISION	Above Average	(0.26)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(4.85)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	583	450	1,175	1,425	1,994	2,025	2,458	1,770
MALE	---	---	---	4,800	---	---	---	6,000
TOTAL	533	575	1,150	1,900	1,961	2,300	2,442	1,900


Sewers and stitchers — apparel and accessories
80%(1593)
84%(1733)
85%(1835)
89%(1473)
6% (10)
Dressmakers and seamstresses, except factory
42% (26)
60% (42)
63% (64)
70%(111)
70%(151)
74%(183)
80%(293)
87%(312)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1085

1086

Drillers, earth

REFERENCE NUMBER: 614000

WORKER CHARACTERISTICS

SEX COMPOSITION	91	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.46	Years
MALE	9.29	Years
TOTAL	9.32	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	43.45	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.96)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.90)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.24)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.01)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Above Average	(0.75)
CLOSENESS OF SUPERVISION	Above Average	(0.29)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.32)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	2,300	4,100	---	3,500	5,100	---	---
MALE	6,982	7,850	8,000	7,200	7,700	6,300	5,950	6,300
TOTAL	6,450	7,344	7,550	6,986	6,877	5,938	5,700	5,786

1087

1088

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Drillers, earth	40% (52)	48% (70)	60%(105)	65% (96)	66%(105)	70% (99)	70% (92)	67% (75)

1089

1090

Dry wall installers and lathers

REFERENCE NUMBER: 615000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.50	Years
MALE	10.88	Years
TOTAL	10.87	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	38.69	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	14	Percent of Workers
WORKING 50-52 WEEKS	53	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.34)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.43)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.36)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.16)
VARIETY IN WORK	Below Average	(0.09)
REPETITIVENESS IN WORK	Above Average	(0.72)
CLOSENESS OF SUPERVISION	Above Average	(0.72)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.12)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,200	7,935	8,250	9,167	7,917	8,000	7,100	4,667
TOTAL	7,200	7,933	8,250	9,167	7,917	8,400	7,100	4,667

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Dry wall installers and lathers	66%(105)	69%(145)	82%(129)	76% (96)	83% (78)	82% (46)	78% (29)	82% (31)

Filers, polishers, sanders and buffers

REFERENCE NUMBER: 621000

WORKER CHARACTERISTICS

SEX COMPOSITION	73	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.59	Years
MALE	9.91	Years
TOTAL	9.81	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	40.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.51)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.51)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.21)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.36)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.83)
CLOSENESS OF SUPERVISION	Above Average	(0.34)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.84)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,267	1,400	2,067	3,000	3,500	3,911	4,000	3,000
MALE	5,200	6,300	6,650	6,931	7,900	6,400	6,050	5,976
TOTAL	3,975	4,914	4,950	5,050	6,460	5,643	5,750	5,300

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Filers, polishers, sanders and buffers	38%(103)	47%(128)	61%(154)	62%(170)	71%(202)	80%(234)	79%(231)	81%(192)

Furnacemen, smeltermen, and pourers

REFERENCE NUMBER: 622000

WORKER CHARACTERISTICS

SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.89	Years
MALE	9.45	Years
TOTAL	9.42	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	41.19	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.51)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.00)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.31)
PEOPLE	Below Average	(7.88)
THINGS	Above Average	(3.45)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.73)
CLOSENESS OF SUPERVISION	Average	(0.22)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(1.05)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	5,400	---	---
MALE	6,850	7,413	7,667	7,965	8,150	8,500	7,957	7,333
TOTAL	6,600	7,475	7,733	7,975	7,840	8,200	7,968	7,300

1099

1100

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Furnacemen, smeltermen, and pourers	31% (34)	51% (68)	68% (88)	70%(112)	74%(130)	74%(149)	82%(168)	80%(107)

1101

1102

537

Garage workers and gas station attendants

REFERENCE NUMBER: 623000

WORKER CHARACTERISTICS

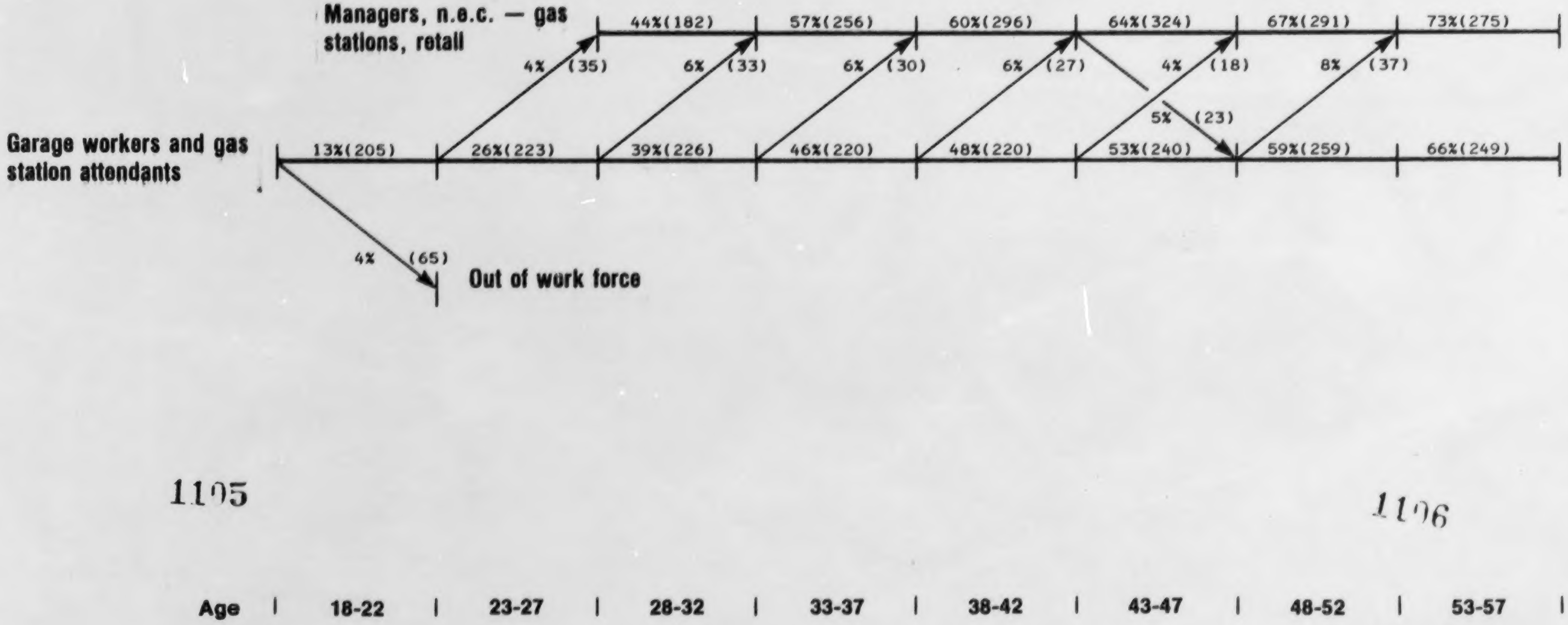
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.10	Years
MALE	10.99	Years
TOTAL	10.92	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	46.95	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.96)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.15)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.74)
PEOPLE	Average	(6.28)
THINGS	Average	(6.63)
VARIETY IN WORK	Above Average	(0.87)
REPETITIVENESS IN WORK	Average	(0.08)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.76)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,000	1,400	2,400	600	1,600	200	900	1,400
MALE	3,889	4,979	4,935	4,942	4,952	4,357	4,427	3,978
TOTAL	3,608	4,717	4,948	4,962	4,900	4,460	4,333	3,820


Managers, n.e.c. — gas stations, retail
44%(182)
57%(256)
60%(296)
64%(324)
67%(291)
73%(275)
4% (35)
6% (33)
6% (30)
6% (27)
4% (18)
8% (37)
5% (23)
Garage workers and gas station attendants
13%(205)
26%(223)
39%(226)
46%(220)
48%(220)
53%(240)
59%(259)
66%(249)
4% (65)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1105

1106

Graders and sorters

REFERENCE NUMBER: 624000

WORKER CHARACTERISTICS

SEX COMPOSITION	16	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.79	Years
MALE	8.18	Years
TOTAL	9.83	Years
PERCENT WITH VOCATIONAL TRAINING	9	Percent of Workers
AVERAGE HOURS WORKED	37.33	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	33	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.71)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.38)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.80)
PEOPLE	Below Average	(7.97)
THINGS	Average	(6.89)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.92)
CLOSENESS OF SUPERVISION	Above Average	(0.81)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(1.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	360	450	900	945	1,280	1,625	1,420	1,600
MALE	4,978	5,600	5,900	3,700	4,850	5,900	4,800	3,600
TOTAL	710	627	1,160	1,200	1,650	1,961	1,975	1,767

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Graders and sorters	38% (53)	52% (65)	62% (72)	55% (84)	65%(142)	72%(163)	80%(157)	84%(157)

Laundry and dry cleaning operatives, n.e.c.

REFERENCE NUMBER: 630000

WORKER CHARACTERISTICS

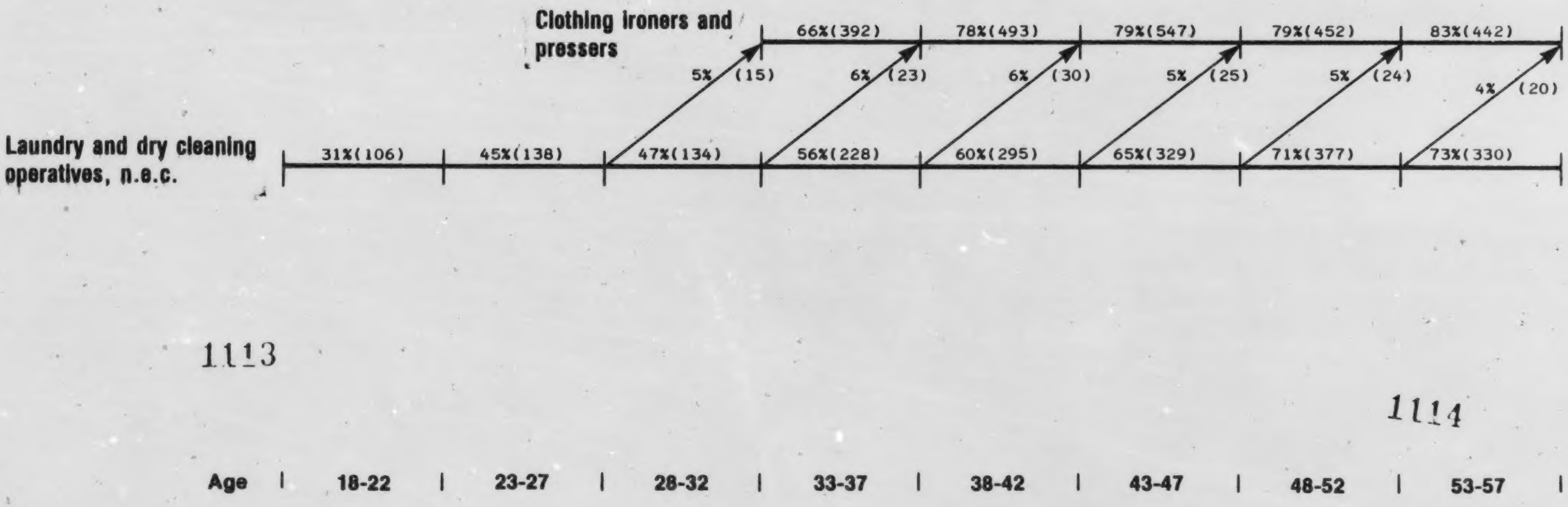
SEX COMPOSITION	27	Percent Male
RACE COMPOSITION	68	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.80	Years
MALE	9.34	Years
TOTAL	9.70	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	38.96	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.35)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.55)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.36)
PEOPLE	Below Average	(7.90)
THINGS	Average	(5.63)
VARIETY IN WORK	Average	(0.22)
REPETITIVENESS IN WORK	Above Average	(0.78)
CLOSENESS OF SUPERVISION	Above Average	(0.73)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(0.27)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	233	843	1,533	1,770	1,733	2,289	2,389	1,980
MALE	3,900	4,700	4,725	4,730	5,800	5,400	4,947	4,440
TOTAL	775	1,567	2,600	2,333	2,474	2,990	2,945	2,457


Clothing ironers and pressers
66%(392)
78%(493)
79%(547)
79%(452)
83%(442)
5% (15)
6% (23)
6% (30)
5% (25)
5% (24)
4% (20)
Laundry and dry cleaning operatives, n.e.c.
31%(106)
45%(138)
47%(134)
56%(228)
60%(295)
65%(329)
71%(377)
73%(330)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1113

1114

Meat cutters and butchers — manufacturing

REFERENCE NUMBER: 633000

WORKER CHARACTERISTICS

SEX COMPOSITION	65	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.77	Years
MALE	9.59	Years
TOTAL	9.67	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	40.73	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	68	Percent of Workers

JOB CHARACTERISTICS

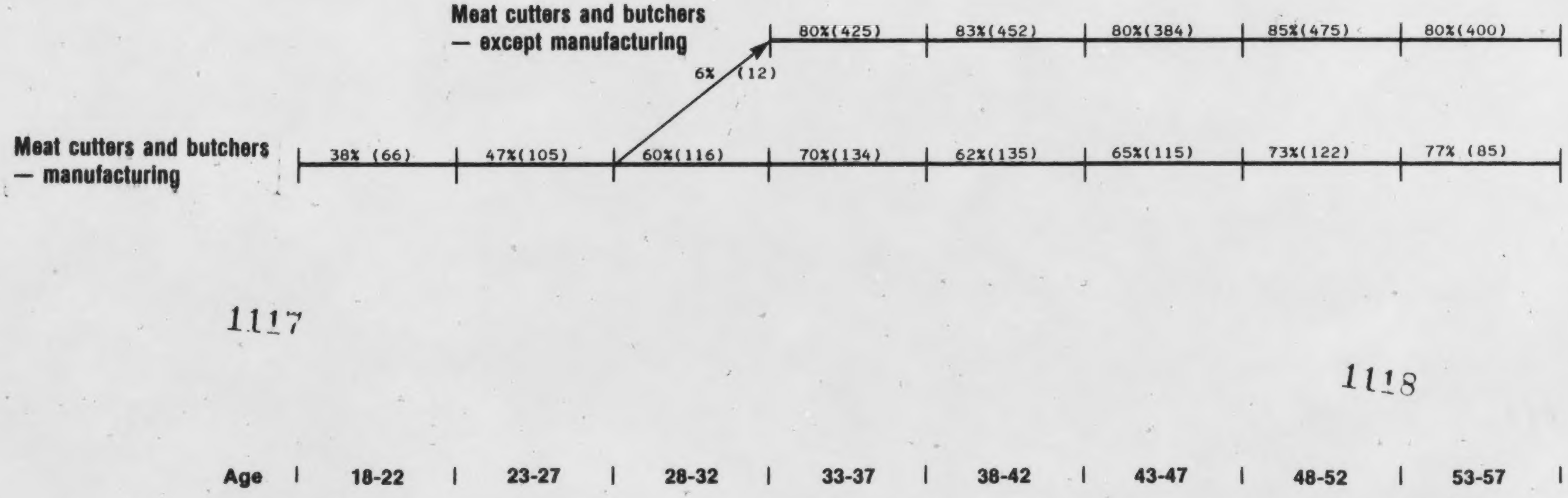
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.64)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.58)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.19)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.51)
VARIETY IN WORK	Average	(0.43)
REPETITIVENESS IN WORK	Above Average	(0.51)
CLOSENESS OF SUPERVISION	Above Average	(0.64)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(2.33)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	914	2,000	1,800	1,914	2,200	2,800	1,933	2,600
MALE	5,813	7,600	7,990	7,973	7,425	7,800	7,433	6,900
TOTAL	4,000	5,400	5,957	5,970	5,367	5,500	5,550	4,900

1115

1116


Meat cutters and butchers
— except manufacturing
80%(425)
83%(452)
80%(384)
85%(475)
80%(400)
6%
(12)
Meat cutters and butchers
— manufacturing
38% (66)
47%(105)
60%(116)
70%(134)
62%(135)
65%(115)
73%(122)
77% (85)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Meat cutters and butchers — except manufacturing

REFERENCE NUMBER: 631000

WORKER CHARACTERISTICS

SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.34	Years
MALE	11.96	Years
TOTAL	12.00	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	44.42	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	82	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.12)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.90)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.01)
PEOPLE	Average	(7.67)
THINGS	Average	(4.42)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.83)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.12)
OVERALL COMPLEXITY OF WORK	Below Average	(4.15)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	933	850	3,000	2,300	2,500	2,200	2,000	2,300
MALE	6,976	7,974	7,956	7,948	7,934	7,714	6,908	6,460
TOTAL	6,733	7,650	7,667	7,717	7,972	7,400	6,953	5,904

1119

1120

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Meat cutters and butchers — except manufacturing	58%(314)	74%(411)	73%(353)	80%(425)	83%(452)	80%(384)	85%(475)	80%(400)

1121

1122

Mine operatives, n.e.c.

REFERENCE NUMBER: 640000

WORKER CHARACTERISTICS

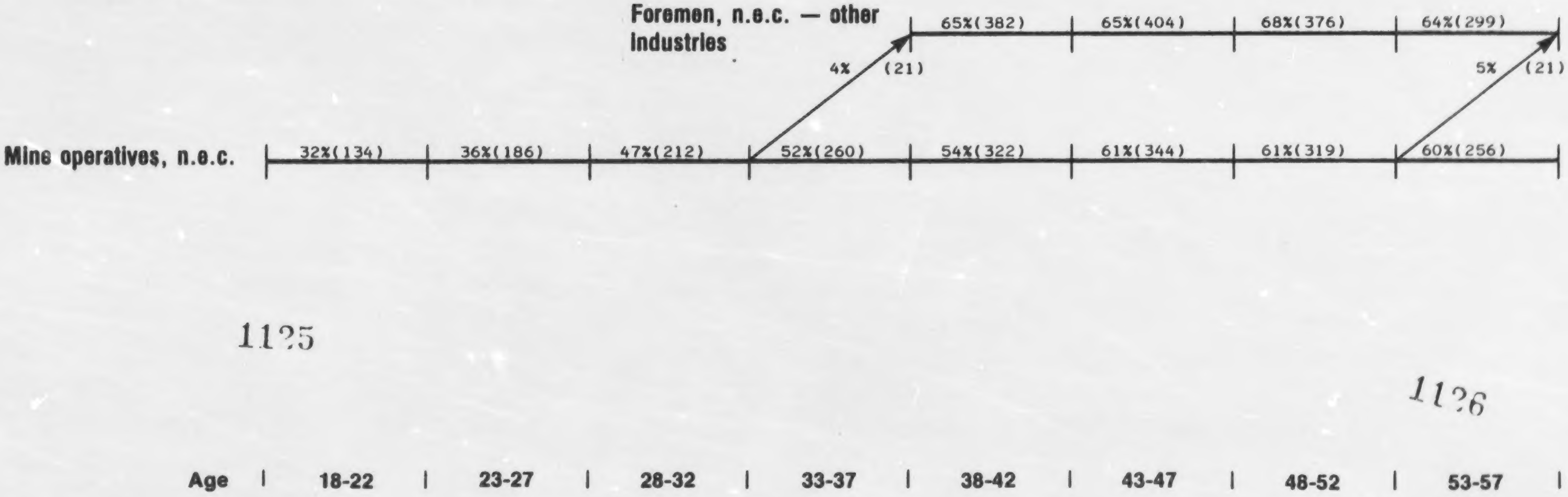
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.32	Years
MALE	8.17	Years
TOTAL	8.12	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	42.99	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.62)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.82)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.66)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.01)
VARIETY IN WORK	Average	(0.16)
REPETITIVENESS IN WORK	Above Average	(0.66)
CLOSENESS OF SUPERVISION	Above Average	(0.45)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(1.63)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,500	---	2,650	3,000	3,400	---	3,400	---
MALE	5,936	6,963	6,857	7,067	6,909	6,907	6,414	4,900
TOTAL	5,948	6,976	6,900	6,924	6,929	6,931	6,400	4,926


Foremen, n.e.c. — other industries
65%(382)
65%(404)
68%(376)
64%(299)
4%
(21)
5%
(21)
Mine operatives, n.e.c.
32%(134)
36%(186)
47%(212)
52%(260)
54%(322)
61%(344)
61%(319)
60%(256)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1125

1126

Mixing operatives

REFERENCE NUMBER: 641000

WORKER CHARACTERISTICS

SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	79	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.00	Years
MALE	9.04	Years
TOTAL	9.04	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	42.05	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.67)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.47)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.68)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.07)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.88)
CLOSENESS OF SUPERVISION	Above Average	(0.52)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.82)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,912	6,922	6,975	6,993	6,950	6,969	6,700	6,200
TOTAL	5,937	6,978	6,900	6,667	6,975	6,625	6,450	5,917

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Mixing operatives	38% (54)	48% (74)	64% (93)	67%(100)	74%(108)	76%(117)	81%(129)	83% (98)

1129

1130

Packers and wrappers, excluding meat and produce — nondurable goods

REFERENCE NUMBER: 643268

WORKER CHARACTERISTICS

SEX COMPOSITION	22	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.35	Years
MALE	9.39	Years
TOTAL	9.36	Years
PERCENT WITH VOCATIONAL TRAINING	11	Percent of Workers
AVERAGE HOURS WORKED	38.46	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	52	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.75)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.17)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.88)
PEOPLE	Below Average	(8.00)
THINGS	Average	(6.36)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Above Average	(0.95)
CLOSENESS OF SUPERVISION	Above Average	(0.92)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.32)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	996	946	1,725	2,800	3,200	2,961	3,164	2,979
MALE	4,981	6,000	6,460	6,300	5,938	5,889	5,140	5,267
TOTAL	1,817	1,933	2,886	2,916	3,563	3,209	3,404	3,400

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Packers and wrappers, excluding meat and produce — nondurable goods	38%(239)	52%(270)	60%(313)	68%(441)	70%(483)	77%(499)	76%(417)	79%(332)

1133

1134

Packers and wrappers, excluding meat and produce — other industries

REFERENCE NUMBER: 643001

WORKER CHARACTERISTICS

SEX COMPOSITION	29	Percent Male
RACE COMPOSITION	84	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.15	Years
MALE	9.41	Years
TOTAL	9.21	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	38.09	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	52	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.89)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.22)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.80)
PEOPLE	Below Average	(8.00)
THINGS	Average	(6.60)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.91)
CLOSENESS OF SUPERVISION	Above Average	(0.93)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	477	788	1,214	1,940	2,533	2,981	2,935	2,700
MALE	4,683	5,955	5,908	6,233	5,953	6,125	5,975	6,000
TOTAL	1,675	1,934	2,583	2,933	3,500	3,513	3,986	3,406

Packers and wrappers, excluding meat and produce — other industries	35%(189)	46%(208)	55%(217)	62%(310)	67%(390)	75%(446)	75%(434)	79%(368)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

1137

1138

Painters, manufactured articles

REFERENCE NUMBER: 644000

WORKER CHARACTERISTICS

SEX COMPOSITION	79	Percent Male
RACE COMPOSITION	84	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.13	Years
MALE	9.66	Years
TOTAL	9.53	Years
PERCENT WITH VOCATIONAL TRAINING	18	Percent of Workers
AVERAGE HOURS WORKED	40.70	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.62)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.74)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.25)
PEOPLE	Below Average	(7.91)
THINGS	Above Average	(3.74)
VARIETY IN WORK	Average	(0.18)
REPETITIVENESS IN WORK	Average	(0.30)
CLOSENESS OF SUPERVISION	Average	(0.21)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(1.60)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,700	1,960	1,967	3,450	3,200	3,600	4,100	3,000
MALE	5,433	6,900	6,800	7,000	6,927	6,948	6,931	6,200
TOTAL	4,997	6,000	5,533	5,938	6,050	5,906	6,800	5,600

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Painters, manufactured articles	41%(121)	52%(167)	62%(158)	68%(180)	75%(214)	75%(189)	75%(174)	83%(158)

Photographic process workers

REFERENCE NUMBER: 645000

WORKER CHARACTERISTICS

SEX COMPOSITION	43	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.69	Years
MALE	11.46	Years
TOTAL	11.60	Years
PERCENT WITH VOCATIONAL TRAINING	28	Percent of Workers
AVERAGE HOURS WORKED	39.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.25)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.06)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.81)
PEOPLE	Average	(7.70)
THINGS	Above Average	(2.80)
VARIETY IN WORK	Below Average	(0.09)
REPETITIVENESS IN WORK	Above Average	(0.43)
CLOSENESS OF SUPERVISION	Above Average	(0.24)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Below Average	(5.12)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,400	1,500	1,980	1,925	3,200	3,425	3,300	3,700
MALE	5,443	7,150	8,050	7,900	8,500	8,900	8,350	7,300
TOTAL	3,420	4,977	3,580	4,750	4,977	5,433	5,050	4,767

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Photographic process workers	41% (73)	58% (87)	59% (70)	67% (91)	74%(103)	75%(104)	74% (71)	82% (67)

1145

1146

Drill press operatives

REFERENCE NUMBER: 650000

WORKER CHARACTERISTICS

SEX COMPOSITION	70	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.44	Years
MALE	10.76	Years
TOTAL	9.07	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	40.91	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	12	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.31)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.06)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.63)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.19)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.69)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(3.23)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,800	1,433	3,400	2,900	4,000	4,100	4,500	4,960
MALE	6,633	7,200	7,400	7,600	7,350	7,467	6,923	6,329
TOTAL	5,988	5,983	5,862	5,950	5,880	6,150	6,275	5,946

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Drill press operatives	41% (58)	38% (43)	56% (61)	59% (57)	79% (95)	76%(108)	82%(106)	91%(107)

Grinding machine operatives

REFERENCE NUMBER: 651000

WORKER CHARACTERISTICS

SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.56	Years
MALE	10.44	Years
TOTAL	10.46	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	41.39	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.78)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.44)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.03)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.88)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.54)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,100	2,700	3,350	4,950	5,300	5,100	4,500	---
MALE	6,911	7,942	8,400	8,200	8,300	8,400	8,267	7,714
TOTAL	6,954	7,717	7,870	7,960	7,924	8,040	7,903	7,729

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Grinding machine operatives	45%(107)	53%(151)	63%(159)	74%(193)	82%(248)	83%(330)	83%(307)	84%(229)

1153

1154

Lathe and milling machine operatives

REFERENCE NUMBER: 652000

WORKER CHARACTERISTICS

SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.89	Years
MALE	11.94	Years
TOTAL	11.97	Years
PERCENT WITH VOCATIONAL TRAINING	34	Percent of Workers
AVERAGE HOURS WORKED	41.87	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.17)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.88)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.10)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.79)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.76)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.50)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,100	3,950	2,700	4,400	3,733	5,600	4,800	6,200
MALE	7,255	7,930	8,225	7,917	8,050	8,446	7,970	7,533
TOTAL	7,075	7,981	7,933	7,960	7,950	8,300	7,724	7,450

1156

1155

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Lathe and milling machine operatives	46%(114)	58%(156)	70%(145)	69%(172)	80%(214)	80%(233)	86%(266)	84%(169)

1157

1158

Precision machine operatives, n.e.c.

REFERENCE NUMBER: 653000

WORKER CHARACTERISTICS

SEX COMPOSITION	87	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.94	Years
MALE	11.98	Years
TOTAL	10.11	Years
PERCENT WITH VOCATIONAL TRAINING	30	Percent of Workers
AVERAGE HOURS WORKED	42.33	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.30)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.71)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.25)
PEOPLE	Below Average	(7.89)
THINGS	Above Average	(2.76)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Average	(0.23)
CLOSENESS OF SUPERVISION	Average	(0.17)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Below Average	(4.93)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,250	2,800	3,800	4,500	4,450	3,800	3,867	4,933
MALE	7,486	8,433	7,957	7,908	8,250	8,800	8,250	7,900
TOTAL	6,953	7,850	7,567	7,992	7,992	7,920	7,946	7,400

1160

1159

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Precision machine operatives, n.e.c.	38% (55)	50% (79)	58% (65)	66%(105)	74%(105)	73%(114)	67%(113)	79% (93)

1161

1162

Punch and stamping press operatives

REFERENCE NUMBER: 656000

WORKER CHARACTERISTICS

SEX COMPOSITION	59	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.23	Years
MALE	9.10	Years
TOTAL	9.17	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	39.60	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.61)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.77)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.54)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.52)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Above Average	(0.74)
CLOSENESS OF SUPERVISION	Above Average	(0.49)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.07)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,367	2,150	2,908	2,927	3,995	4,120	4,600	3,950
MALE	5,719	7,171	7,720	7,433	7,567	7,483	6,904	6,600
TOTAL	4,533	5,490	5,440	5,997	5,445	5,970	6,271	5,440

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Punch and stamping press operatives	31%(119)	51%(205)	65%(224)	70%(257)	75%(327)	77%(339)	81%(285)	83%(228)

1165

1166

Sawyers

REFERENCE NUMBER: 662000

WORKER CHARACTERISTICS

SEX COMPOSITION	89	Percent Male
RACE COMPOSITION	81	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.45	Years
MALE	7.13	Years
TOTAL	7.02	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	39.58	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	14	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.57)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.34)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.28)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.93)
VARIETY IN WORK	Average	(0.26)
REPETITIVENESS IN WORK	Above Average	(0.57)
CLOSENESS OF SUPERVISION	Above Average	(0.28)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,000	2,700	3,000	2,700	3,300	3,600	3,400	3,800
MALE	4,740	4,600	4,953	4,450	4,430	4,500	4,367	4,583
TOTAL	4,400	3,912	4,800	4,163	4,500	4,029	4,200	4,467

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Sawyers	37% (78)	53%(103)	59%(134)	60%(122)	61%(150)	68%(165)	66%(166)	71%(142)

Sewers and stitchers — apparel and accessories

REFERENCE NUMBER: 663319

WORKER CHARACTERISTICS		
SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.82	Years
MALE	8.48	Years
TOTAL	9.83	Years
PERCENT WITH VOCATIONAL TRAINING	11	Percent of Workers
AVERAGE HOURS WORKED	36.01	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	16	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	44	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.72)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.05)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.81)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(2.27)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.93)
CLOSENESS OF SUPERVISION	Above Average	(0.86)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.85)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,250	1,411	2,382	2,895	2,972	2,955	2,940	2,963
MALE	3,200	4,250	4,975	4,900	5,100	5,300	5,500	5,700
TOTAL	1,371	1,546	2,490	2,999	2,964	2,948	2,931	2,947

1171

1172

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Sewers and stitchers — apparel and accessories	64%(1154)	71%(1041)	73%(1107)	76%(1315)	80%(1593)	84%(1733)	85%(1835)	89%(1473)

1173

1174

Sewers and stitchers — other industries

REFERENCE NUMBER: 663001

WORKER CHARACTERISTICS

SEX COMPOSITION	8	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.53	Years
MALE	8.43	Years
TOTAL	9.59	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	36.97	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	50	Percent of Workers

JOB CHARACTERISTICS

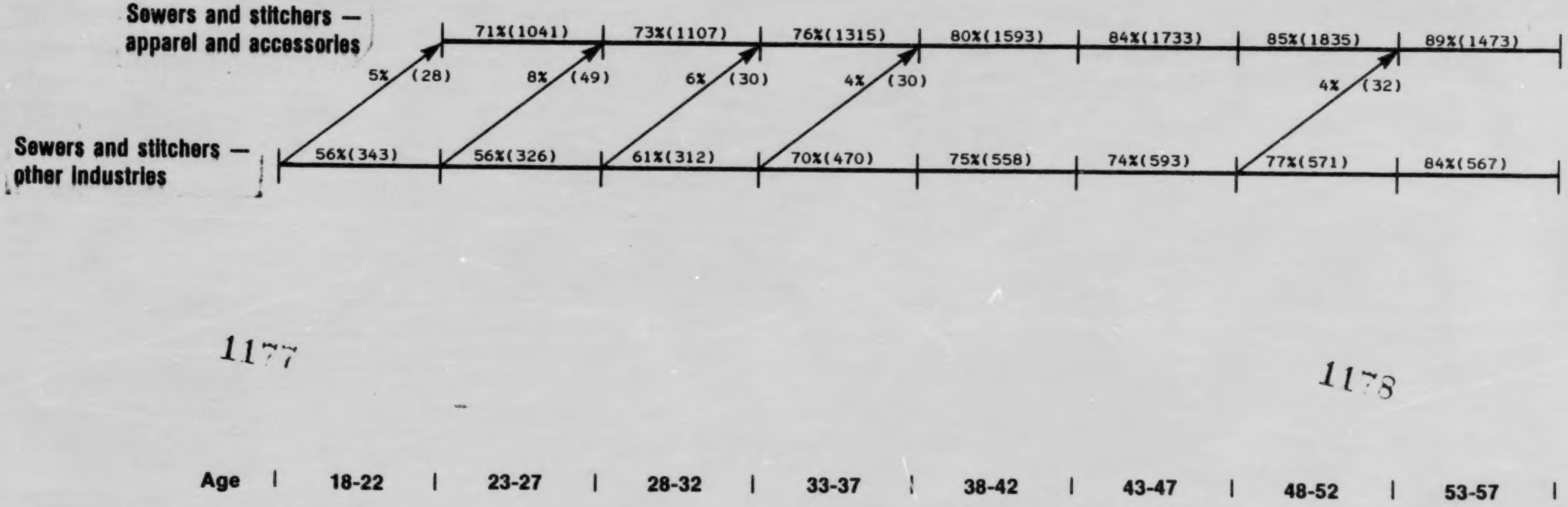
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.38)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.98)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.91)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.45)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.91)
CLOSENESS OF SUPERVISION	Above Average	(0.74)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.99)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,691	1,778	2,056	2,968	2,918	2,956	2,926	2,970
MALE	4,400	4,975	5,600	4,860	5,367	5,600	5,600	4,700
TOTAL	1,972	1,935	2,308	2,931	3,196	2,921	3,060	2,953

1176

1175


Sewers and stitchers — apparel and accessories
71%(1041)
73%(1107)
76%(1315)
80%(1593)
84%(1733)
85%(1835)
89%(1473)
5% (28)
8% (49)
6% (30)
4% (30)
4% (32)
Sewers and stitchers — other industries
56%(343)
56%(326)
61%(312)
70%(470)
75%(558)
74%(593)
77%(571)
84%(567)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Shoemaking machine operatives

REFERENCE NUMBER: 664000

WORKER CHARACTERISTICS

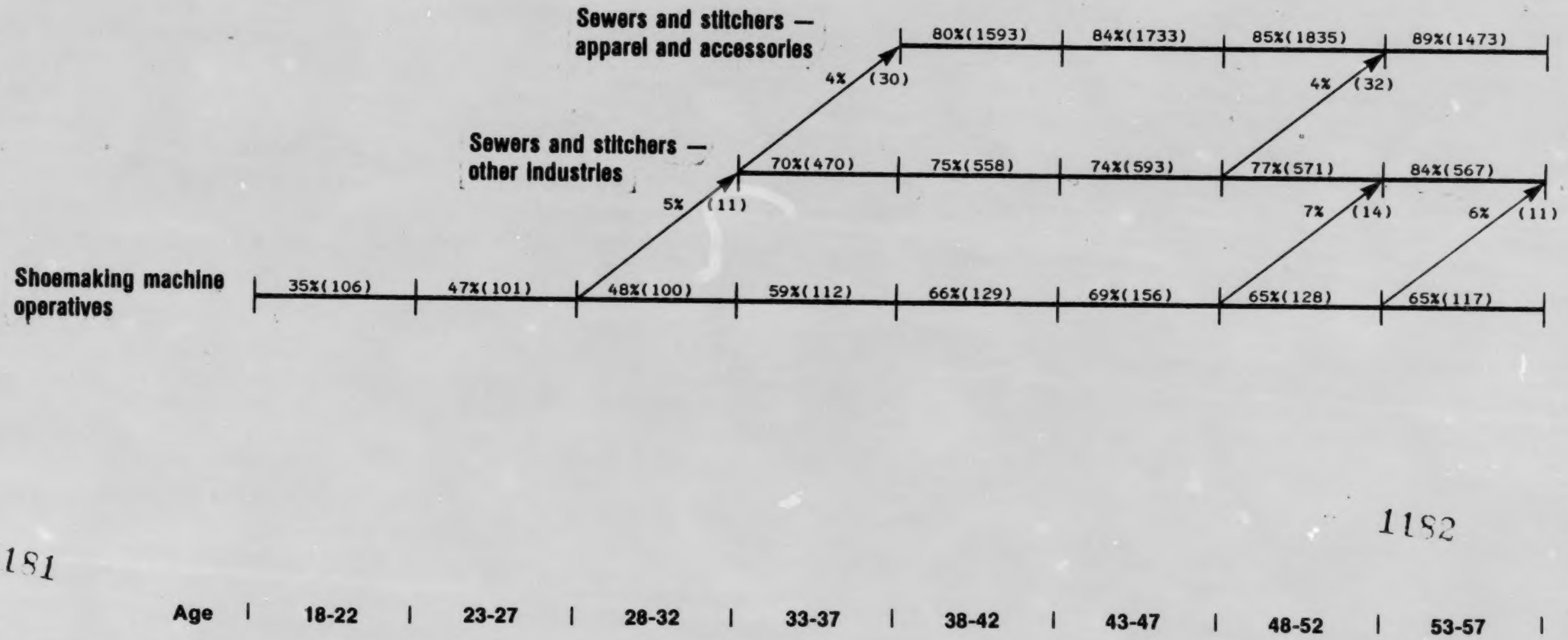
SEX COMPOSITION	29	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.63	Years
MALE	8.75	Years
TOTAL	9.92	Years
PERCENT WITH VOCATIONAL TRAINING	8	Percent of Workers
AVERAGE HOURS WORKED	37.46	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(1.85)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.91)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.46)
PEOPLE	Average	(7.85)
THINGS	Average	(5.13)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Above Average	(0.84)
CLOSENESS OF SUPERVISION	Above Average	(0.80)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	833	1,958	2,433	2,923	3,200	2,931	3,456	2,930
MALE	4,500	5,000	5,033	5,500	4,980	4,925	5,000	5,400
TOTAL	2,488	2,982	3,480	3,454	3,750	3,413	4,000	3,600


Sewers and stitchers — apparel and accessories
80%(1593)
84%(1733)
85%(1835)
89%(1473)
4% (30)
4% (32)
Sewers and stitchers — other industries
70%(470)
75%(558)
74%(593)
77%(571)
84%(567)
5% (11)
7% (14)
6% (11)
Shoemaking machine operatives
35%(106)
47%(101)
48%(100)
59%(112)
66%(129)
69%(156)
65%(128)
65%(117)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Stationary firemen

REFERENCE NUMBER: 666000

WORKER CHARACTERISTICS

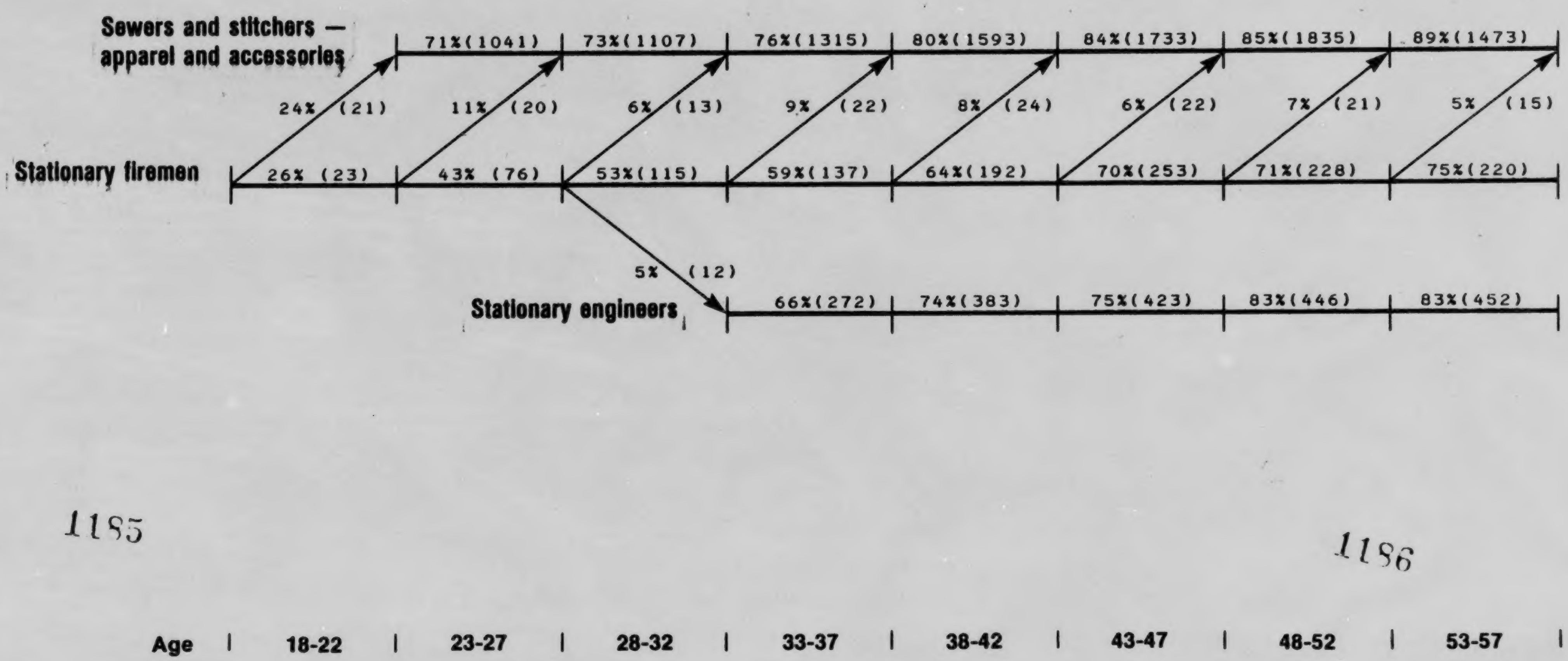
SEX COMPOSITION	89	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.43	Years
MALE	9.11	Years
TOTAL	9.15	Years
PERCENT WITH VOCATIONAL TRAINING	25	Percent of Workers
AVERAGE HOURS WORKED	42.38	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	80	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.88)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.19)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.58)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.52)
VARIETY IN WORK	Average	(0.24)
REPETITIVENESS IN WORK	Above Average	(0.45)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,900	2,800	3,200	1,650	3,000	3,200	3,140	3,200
MALE	6,973	7,900	7,964	7,977	7,918	8,000	7,233	6,433
TOTAL	5,800	6,917	7,633	7,800	7,982	7,543	6,953	6,375


Sewers and stitchers — apparel and accessories
71%(1041)
73%(1107)
76%(1315)
80%(1593)
84%(1733)
85%(1835)
89%(1473)
24% (21)
11% (20)
6% (13)
9% (22)
8% (24)
6% (22)
7% (21)
5% (15)
Stationary firemen
26% (23)
43% (76)
53%(115)
59%(137)
64%(192)
70%(253)
71%(228)
75%(220)
5% (12)
Stationary engineers
66%(272)
74%(383)
75%(423)
83%(446)
83%(452)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Knitters, loopers and toppers

REFERENCE NUMBER: 671000

WORKER CHARACTERISTICS

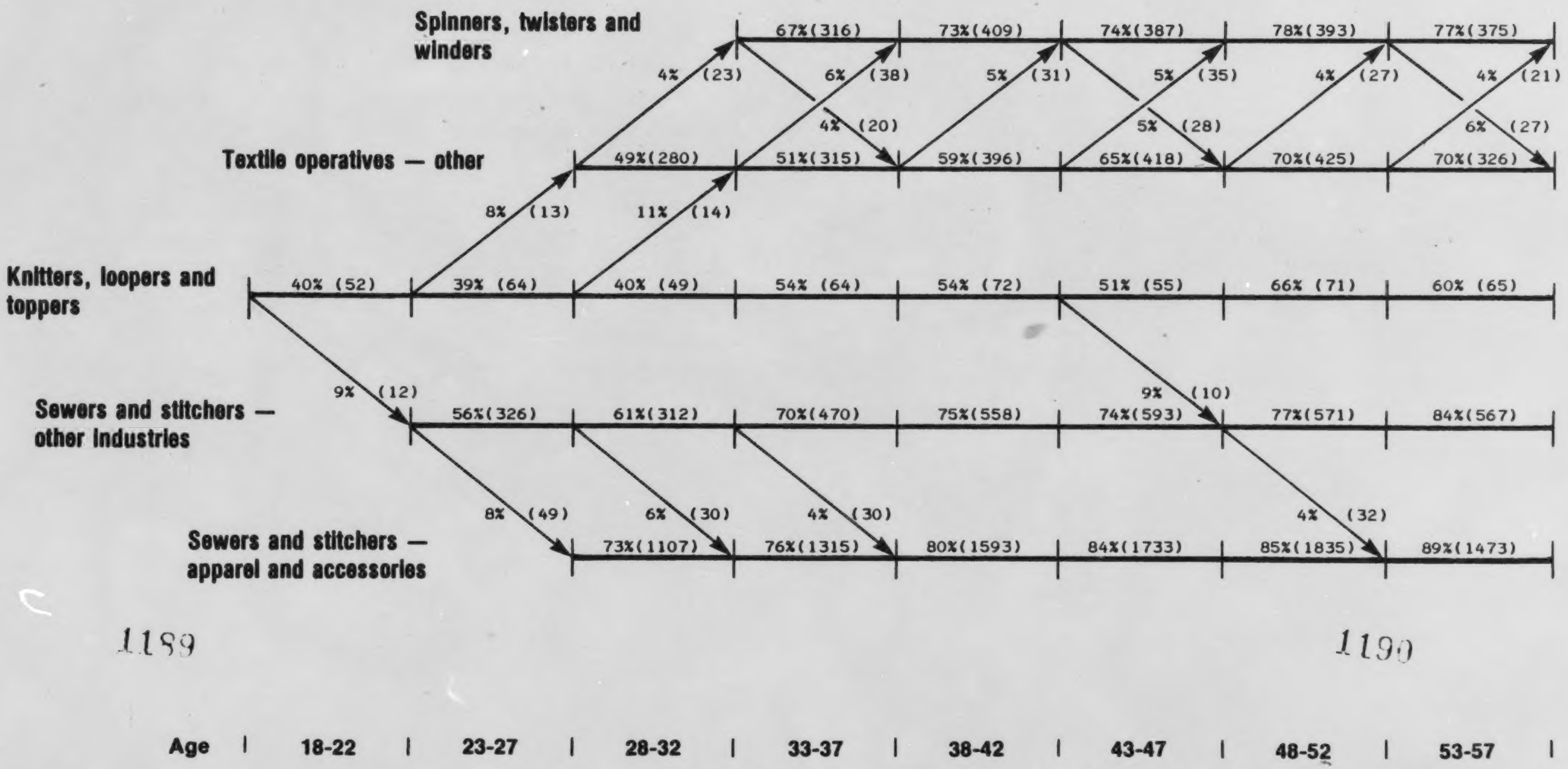
SEX COMPOSITION	28	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.77	Years
MALE	8.24	Years
TOTAL	9.88	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	39.96	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	55	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.92)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.86)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.78)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.43)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.78)
CLOSENESS OF SUPERVISION	Average	(0.21)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.43)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,800	1,200	2,800	2,900	2,450	3,500	3,000	2,600
MALE	4,750	5,700	6,100	5,700	6,000	6,200	6,700	4,667
TOTAL	2,900	1,850	3,433	3,700	3,500	3,825	3,467	3,240


Spinners, twisters and winders
67%(316)
73%(409)
74%(387)
78%(393)
77%(375)
4% (23)
6% (38)
5% (31)
5% (35)
4% (27)
4% (21)
4% (20)
5% (28)
6% (27)
Textile operatives — other
49%(280)
51%(315)
59%(396)
65%(418)
70%(425)
70%(326)
8% (13)
11% (14)
Knitters, loopers and toppers
40% (52)
39% (64)
40% (49)
54% (64)
54% (72)
51% (55)
66% (71)
60% (65)
9% (12)
9% (10)
Sewers and stitchers — other industries
56%(326)
61%(312)
70%(470)
75%(558)
74%(593)
77%(571)
84%(567)
8% (49)
6% (30)
4% (30)
4% (32)
Sewers and stitchers — apparel and accessories
73%(1107)
76%(1315)
80%(1593)
84%(1733)
85%(1835)
89%(1473)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Spinners, twisters and winders

REFERENCE NUMBER: 672000

WORKER CHARACTERISTICS

SEX COMPOSITION	28	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.49	Years
MALE	8.98	Years
TOTAL	8.61	Years
PERCENT WITH VOCATIONAL TRAINING	8	Percent of Workers
AVERAGE HOURS WORKED	39.79	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

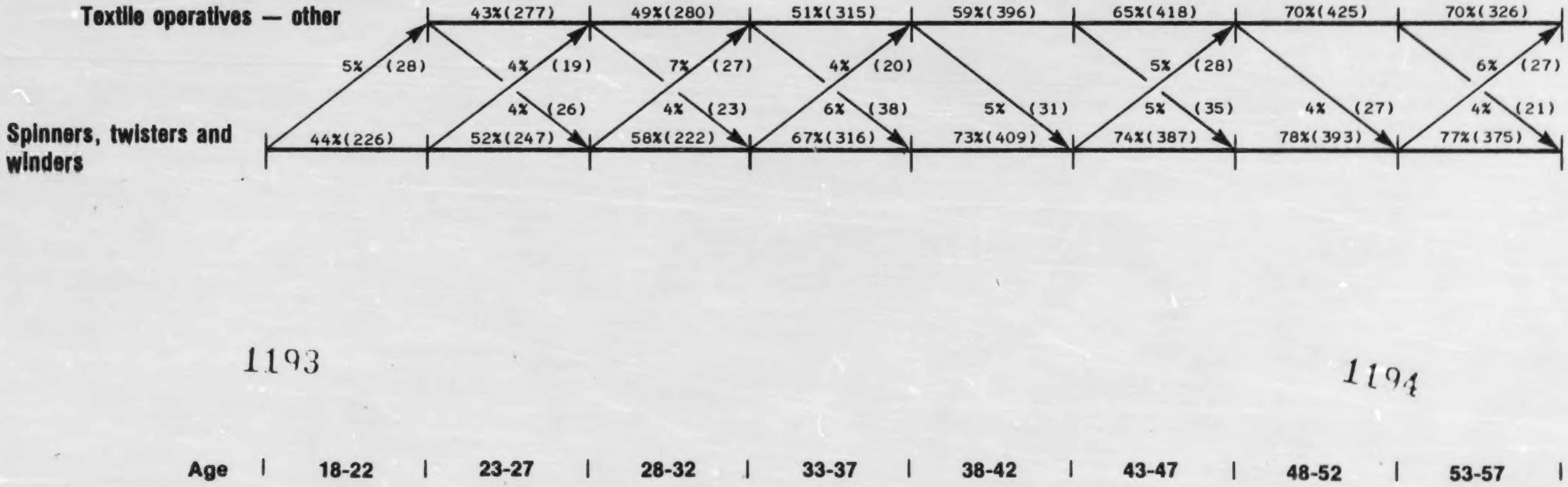
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.31)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.86)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.84)
PEOPLE	Below Average	(7.91)
THINGS	Average	(5.14)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Above Average	(0.95)
CLOSENESS OF SUPERVISION	Above Average	(0.37)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,600	2,997	3,233	3,600	3,540	3,571	3,557	3,475
MALE	4,725	4,911	5,150	4,906	4,929	4,939	4,971	4,733
TOTAL	3,490	3,767	3,967	3,964	3,944	3,988	3,986	3,673

1192

1191


Textile operatives — other
43%(277)
49%(280)
51%(315)
59%(396)
65%(418)
70%(425)
70%(326)
5% (28)
4% (19)
7% (27)
4% (20)
5% (28)
6% (27)
4% (26)
4% (23)
6% (38)
5% (31)
5% (35)
4% (27)
4% (21)
Spinners, twisters and winders
44%(226)
52%(247)
58%(222)
67%(316)
73%(409)
74%(387)
78%(393)
77%(375)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Weavers

REFERENCE NUMBER: 673000

WORKER CHARACTERISTICS

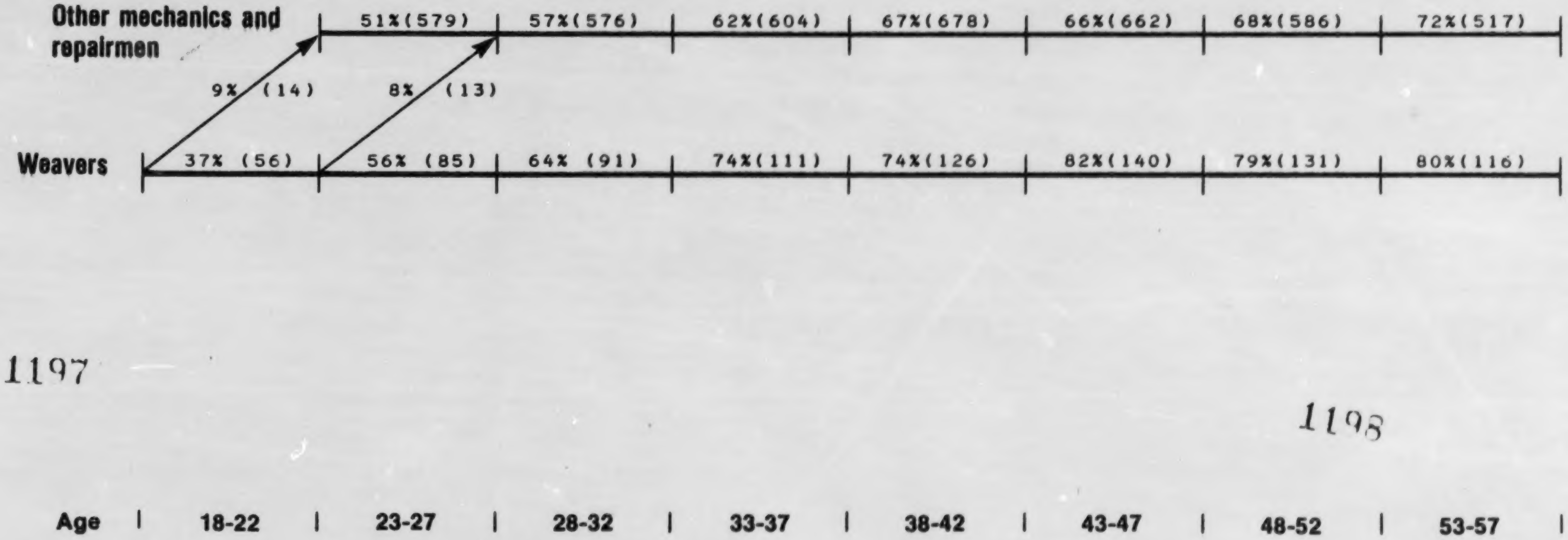
SEX COMPOSITION	39	Percent Male
RACE COMPOSITION	92	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.07	Years
MALE	7.04	Years
TOTAL	8.41	Years
PERCENT WITH VOCATIONAL TRAINING	9	Percent of Workers
AVERAGE HOURS WORKED	40.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.94)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.71)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.20)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(2.48)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Above Average	(0.97)
CLOSENESS OF SUPERVISION	Above Average	(0.30)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,450	3,700	3,967	3,980	4,867	4,100	3,814	4,000
MALE	4,900	5,367	4,945	5,700	6,000	5,800	5,267	5,200
TOTAL	3,938	4,300	4,386	4,444	4,954	4,941	4,875	4,667


Other mechanics and repairmen
51%(579)
57%(576)
62%(604)
67%(678)
66%(662)
68%(586)
72%(517)
9% (14)
8% (13)
Weavers
37% (56)
56% (85)
64% (91)
74%(111)
74%(126)
82%(140)
79%(131)
80%(116)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1197

1198

Textile operatives — other

REFERENCE NUMBER: 670000

WORKER CHARACTERISTICS

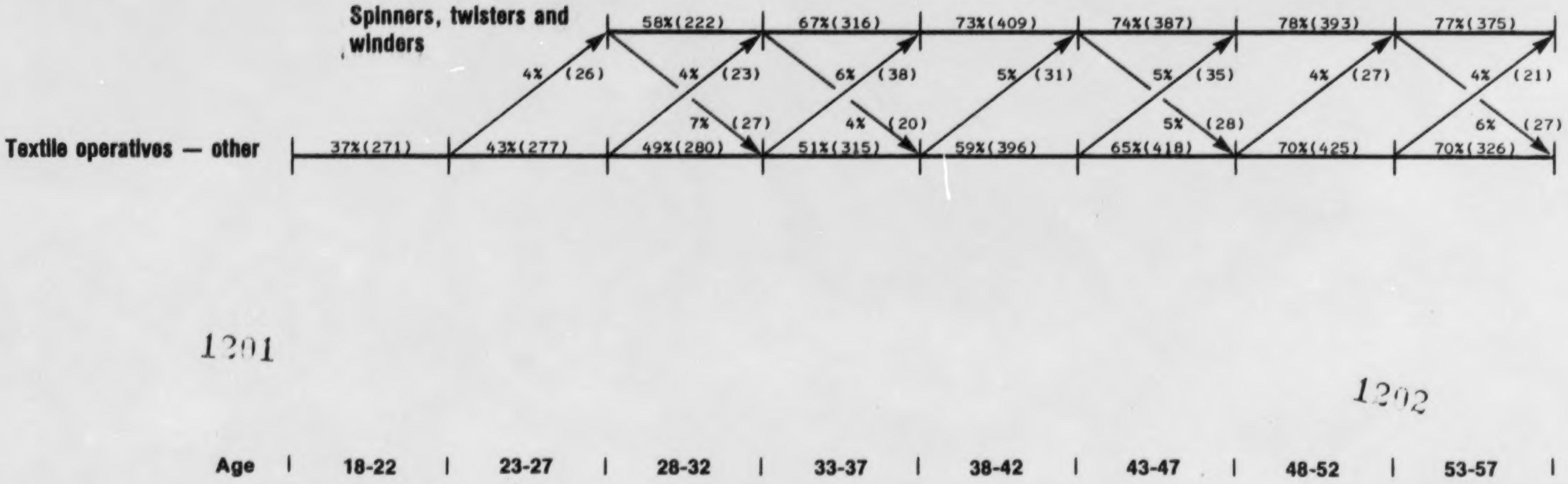
SEX COMPOSITION	46	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.66	Years
MALE	8.87	Years
TOTAL	8.17	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	40.24	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.45)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.30)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.05)
PEOPLE	Below Average	(7.93)
THINGS	Average	(4.67)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Above Average	(0.86)
CLOSENESS OF SUPERVISION	Above Average	(0.53)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(0.91)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,300	2,389	2,914	3,233	3,188	3,538	3,017	3,200
MALE	4,780	4,949	4,907	5,143	4,908	4,949	5,200	4,625
TOTAL	3,454	3,573	3,988	3,937	3,929	4,025	3,938	3,962


Spinners, twisters and winders
58%(222)
67%(316)
73%(409)
74%(387)
78%(393)
77%(375)
4% (26)
4% (23)
6% (38)
5% (31)
5% (35)
4% (27)
4% (21)
7% (27)
4% (20)
5% (28)
6% (27)
Textile operatives — other
37%(271)
43%(277)
49%(280)
51%(315)
59%(396)
65%(418)
70%(425)
70%(326)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1201

1202

Welders and flame-cutters — manufacturing

REFERENCE NUMBER: 680107

WORKER CHARACTERISTICS

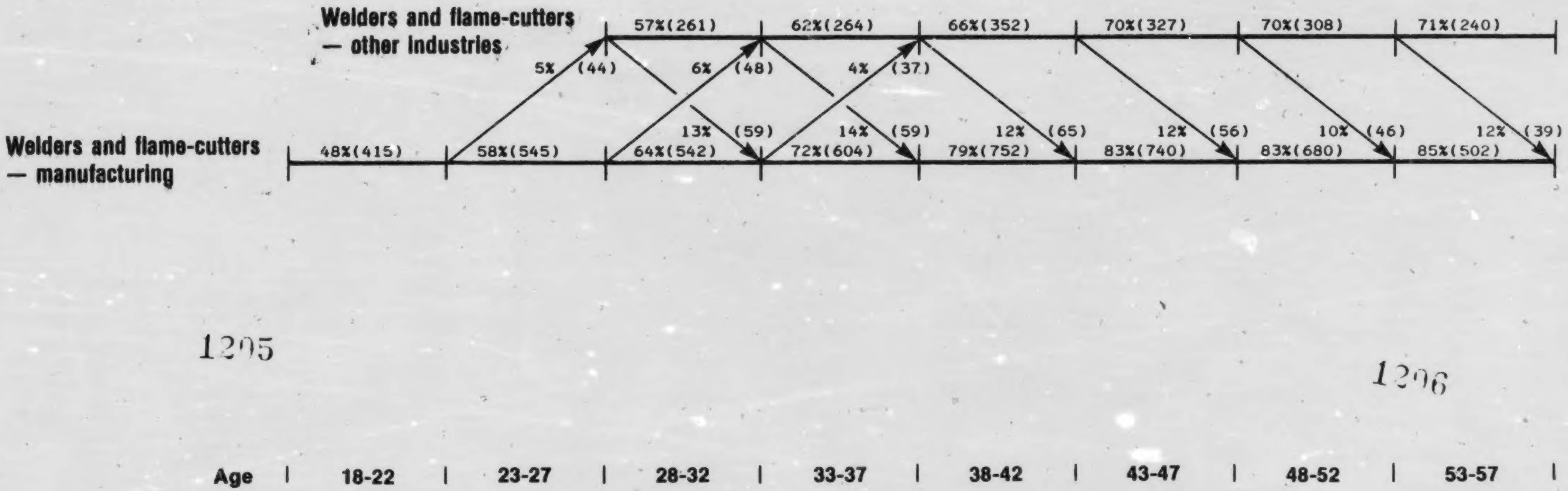
SEX COMPOSITION	89	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.43	Years
MALE	10.95	Years
TOTAL	10.88	Years
PERCENT WITH VOCATIONAL TRAINING	35	Percent of Workers
AVERAGE HOURS WORKED	41.20	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.01)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.02)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.54)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(3.70)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Average	(0.32)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(2.28)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,700	2,900	3,000	3,900	4,600	4,367	3,550	4,000
MALE	6,458	7,090	7,340	7,956	7,971	7,987	7,845	7,488
TOTAL	5,930	6,984	6,939	7,550	7,740	7,795	7,531	7,160


Welders and flame-cutters — other industries
57%(261)
62%(264)
66%(352)
70%(327)
70%(308)
71%(240)
5% (44)
6% (48)
4% (37)
13% (59)
14% (59)
12% (65)
12% (56)
10% (46)
12% (39)
Welders and flame-cutters — manufacturing
48%(415)
58%(545)
64%(542)
72%(604)
79%(752)
83%(740)
83%(680)
85%(502)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1205

1206

Welders and flame-cutters — other industries

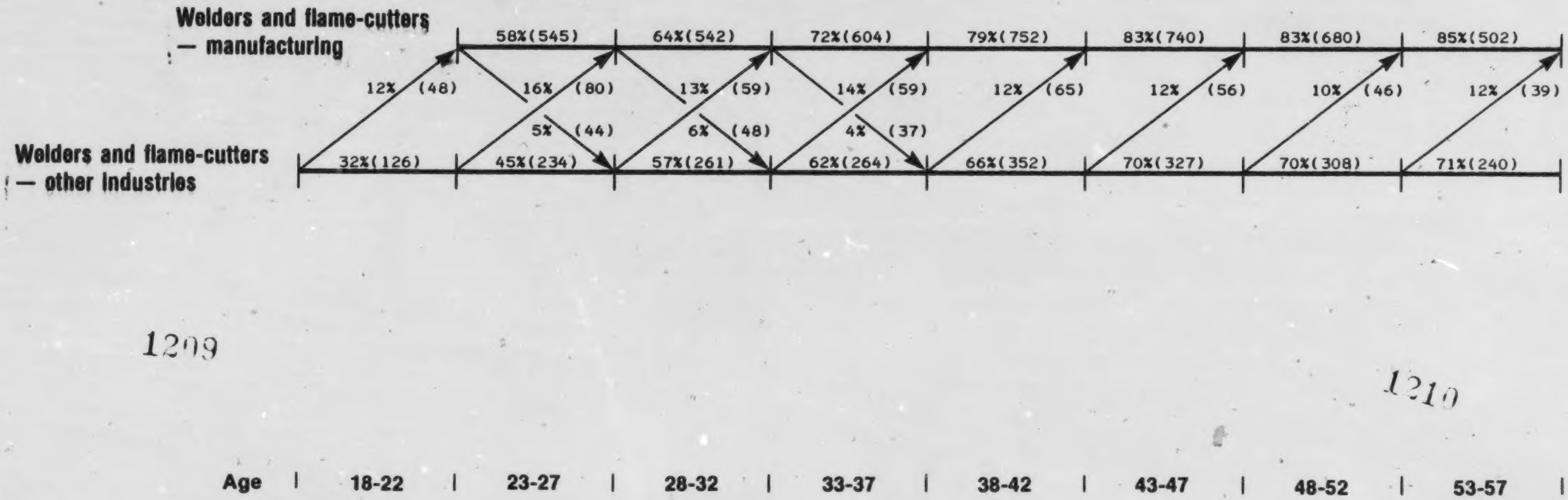
REFERENCE NUMBER: 680001

WORKER CHARACTERISTICS		
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.44	Years
MALE	9.11	Years
TOTAL	9.12	Years
PERCENT WITH VOCATIONAL TRAINING	41	Percent of Workers
AVERAGE HOURS WORKED	42.34	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.09)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.70)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.43)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(3.74)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Average	(0.11)
CLOSENESS OF SUPERVISION	Average	(0.08)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(2.90)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,600	---	---	---	---	---	---	---
MALE	6,440	7,953	7,995	8,300	7,958	7,991	7,443	6,853
TOTAL	6,386	7,971	8,000	8,100	7,970	7,740	7,486	6,874


Welders and flame-cutters — manufacturing
58%(545)
64%(542)
72%(604)
79%(752)
83%(740)
83%(680)
85%(502)
12% (48)
16% (80)
13% (59)
14% (59)
12% (65)
12% (56)
10% (46)
12% (39)
5% (44)
6% (48)
4% (37)
Welders and flame-cutters — other industries
32%(126)
45%(234)
57%(261)
62%(264)
66%(352)
70%(327)
70%(308)
71%(240)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Winding operators, n.e.c.

REFERENCE NUMBER: 681000

WORKER CHARACTERISTICS

SEX COMPOSITION	40	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.49	Years
MALE	10.14	Years
TOTAL	10.37	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	40.56	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.70)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.69)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.40)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.00)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Above Average	(0.88)
CLOSENESS OF SUPERVISION	Above Average	(0.35)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.18)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,380	1,925	2,945	3,350	3,975	4,600	3,900	3,980
MALE	6,100	7,900	7,900	7,900	8,050	8,000	8,000	6,867
TOTAL	3,333	3,918	4,467	4,958	4,919	5,750	5,175	4,980

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Winding operators, n.e.c.	33% (46)	46% (66)	69% (79)	67%(102)	72%(127)	80%(166)	81%(104)	80% (71)

Other operatives — construction

REFERENCE NUMBER: 690099

WORKER CHARACTERISTICS

SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.63	Years
MALE	9.18	Years
TOTAL	9.19	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	40.51	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	16	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	57	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.69)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.20)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.10)
PEOPLE	Below Average	(7.96)
THINGS	Average	(4.81)
VARIETY IN WORK	Below Average	(0.12)
REPETITIVENESS IN WORK	Above Average	(0.81)
CLOSENESS OF SUPERVISION	Above Average	(0.64)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(1.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,850	7,500	8,994	8,900	7,956	7,000	6,850	6,100
TOTAL	5,862	7,400	8,700	8,400	7,980	6,850	6,888	6,100

Other operatives — construction	36% (72)	47%(108)	55%(111)	63%(121)	60%(105)	60% (94)	59% (71)	59% (61)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

Other operatives — lumber and wood products

REFERENCE NUMBER: 690107

WORKER CHARACTERISTICS

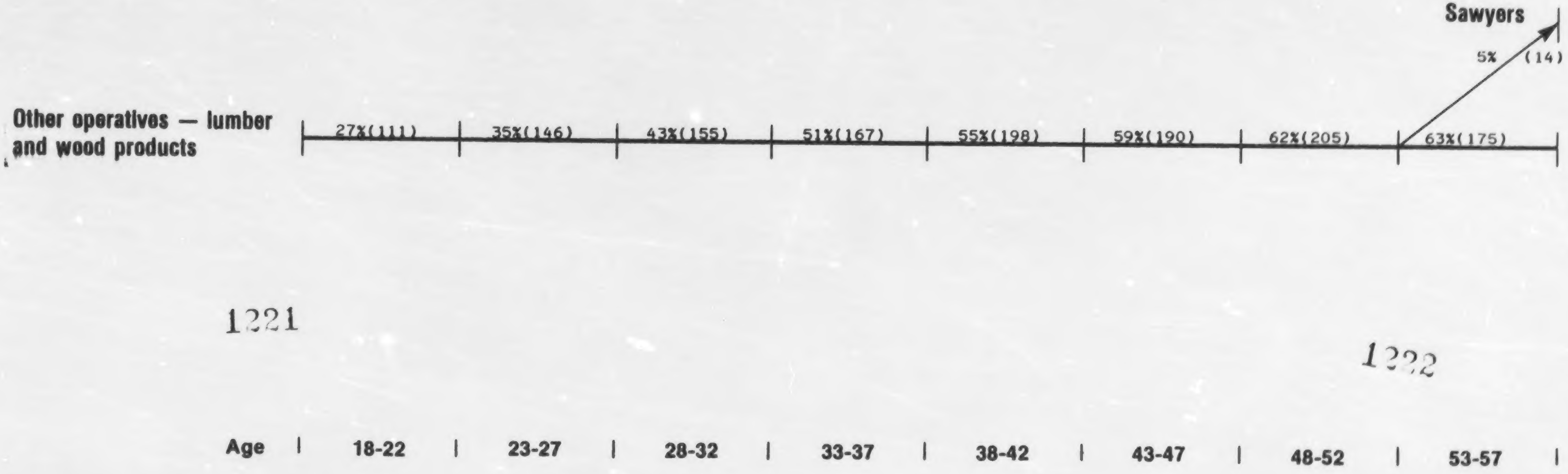
SEX COMPOSITION	71	Percent Male
RACE COMPOSITION	81	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.72	Years
MALE	8.96	Years
TOTAL	8.50	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	40.18	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.49)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.84)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.93)
PEOPLE	Average	(7.80)
THINGS	Average	(4.24)
VARIETY IN WORK	Average	(0.18)
REPETITIVENESS IN WORK	Above Average	(0.66)
CLOSENESS OF SUPERVISION	Above Average	(0.54)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(1.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	967	2,350	2,200	3,100	2,900	2,980	2,850	3,200
MALE	4,492	4,836	4,927	4,917	4,971	4,938	4,600	4,783
TOTAL	3,680	3,928	3,948	3,908	3,823	4,400	4,040	4,200


Sawyers
5% (14)
Other operatives — lumber and wood products
27%(111)
35%(146)
43%(155)
51%(167)
55%(198)
59%(190)
62%(205)
63%(175)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1221

1222

Other operatives — stone, clay and glass products

REFERENCE NUMBER: 690119

WORKER CHARACTERISTICS

SEX COMPOSITION	75	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.92	Years
MALE	9.59	Years
TOTAL	9.41	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	40.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.73)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.47)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.06)
PEOPLE	Average	(7.71)
THINGS	Above Average	(3.84)
VARIETY IN WORK	Average	(0.21)
REPETITIVENESS IN WORK	Above Average	(0.63)
CLOSENESS OF SUPERVISION	Above Average	(0.38)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Below Average	(2.28)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,550	2,500	2,988	3,233	3,600	3,650	3,575	3,886
MALE	5,920	6,952	7,300	7,480	6,965	6,600	6,650	6,489
TOTAL	5,300	5,914	5,906	6,380	5,960	6,000	5,993	5,700

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — stone, clay and glass products	33% (93)	46%(140)	51%(145)	62%(169)	67%(218)	66%(189)	77%(219)	74%(142)

1225

1226

Other operatives — primary iron and steel industries

REFERENCE NUMBER: 690139

WORKER CHARACTERISTICS

SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	80	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.05	Years
MALE	9.32	Years
TOTAL	9.31	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	40.49	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	74	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.79)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.95)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.71)
PEOPLE	Below Average	(7.87)
THINGS	Above Average	(3.76)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.67)
CLOSENESS OF SUPERVISION	Above Average	(0.45)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Below Average	(2.20)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	3,500	3,600	---	4,000	3,950	---	---
MALE	6,160	7,400	7,984	7,713	7,981	7,974	7,945	7,800
TOTAL	6,100	6,918	7,700	7,788	7,713	8,000	7,955	7,438

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — primary iron and steel industries	25% (79)	41%(129)	53%(187)	57%(206)	64%(276)	67%(278)	71%(287)	73%(216)

1229

1230

Other operatives — other metal industries

REFERENCE NUMBER: 690148

WORKER CHARACTERISTICS

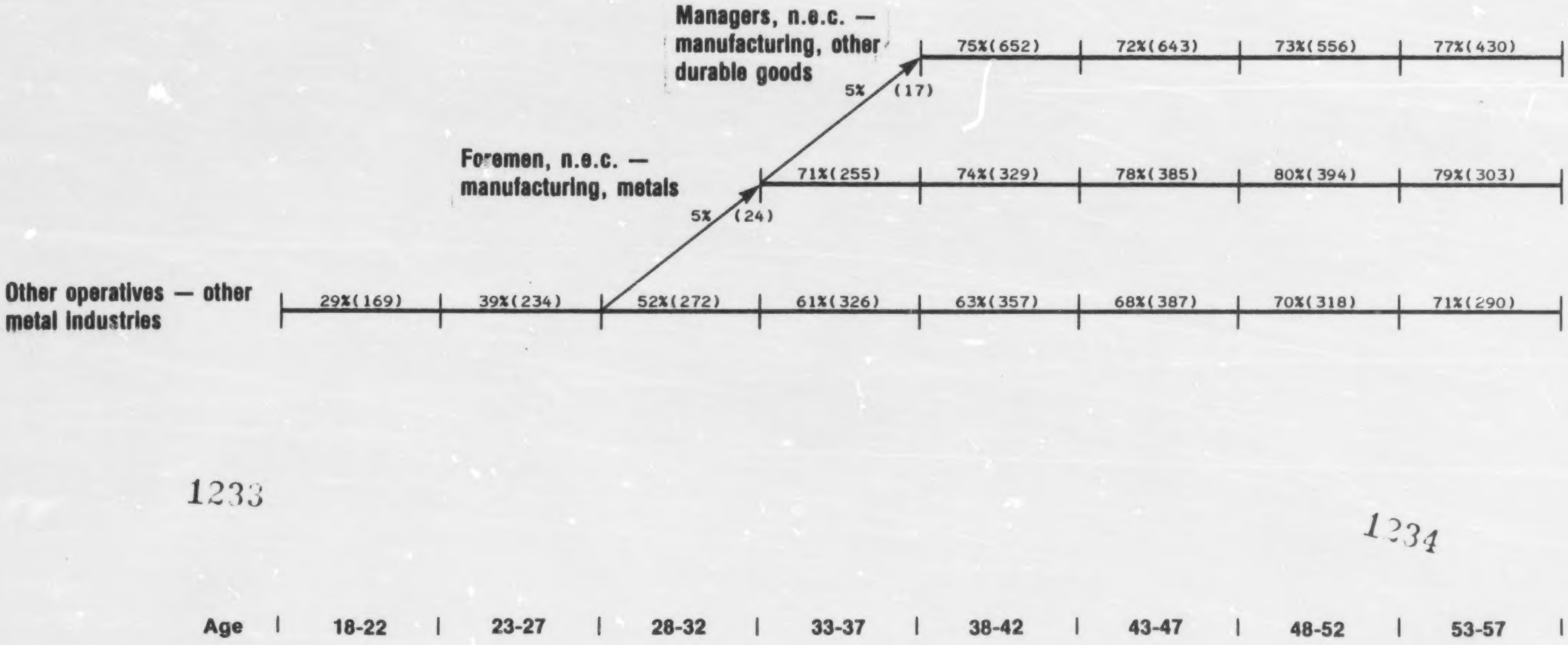
SEX COMPOSITION	75	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.26	Years
MALE	9.30	Years
TOTAL	9.29	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	40.89	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.81)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.09)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.81)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.60)
VARIETY IN WORK	Below Average	(0.06)
REPETITIVENESS IN WORK	Above Average	(0.60)
CLOSENESS OF SUPERVISION	Above Average	(0.43)
RESPONSIBILITY	Average	(0.07)
OVERALL COMPLEXITY OF WORK	Below Average	(2.04)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,800	2,400	2,969	3,300	3,850	4,067	3,755	4,100
MALE	6,100	6,968	6,951	6,932	6,915	7,283	6,925	6,436
TOTAL	5,400	5,981	5,943	5,929	6,288	6,443	6,429	5,947


Managers, n.e.c. — manufacturing, other durable goods
75%(652)
72%(643)
73%(556)
77%(430)
5% (17)
Foremen, n.e.c. — manufacturing, metals
71%(255)
74%(329)
78%(385)
80%(394)
79%(303)
5% (24)
Other operatives — other metal industries
29%(169)
39%(234)
52%(272)
61%(326)
63%(357)
68%(387)
70%(318)
71%(290)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other operatives — electrical machinery

REFERENCE NUMBER: 690199

WORKER CHARACTERISTICS

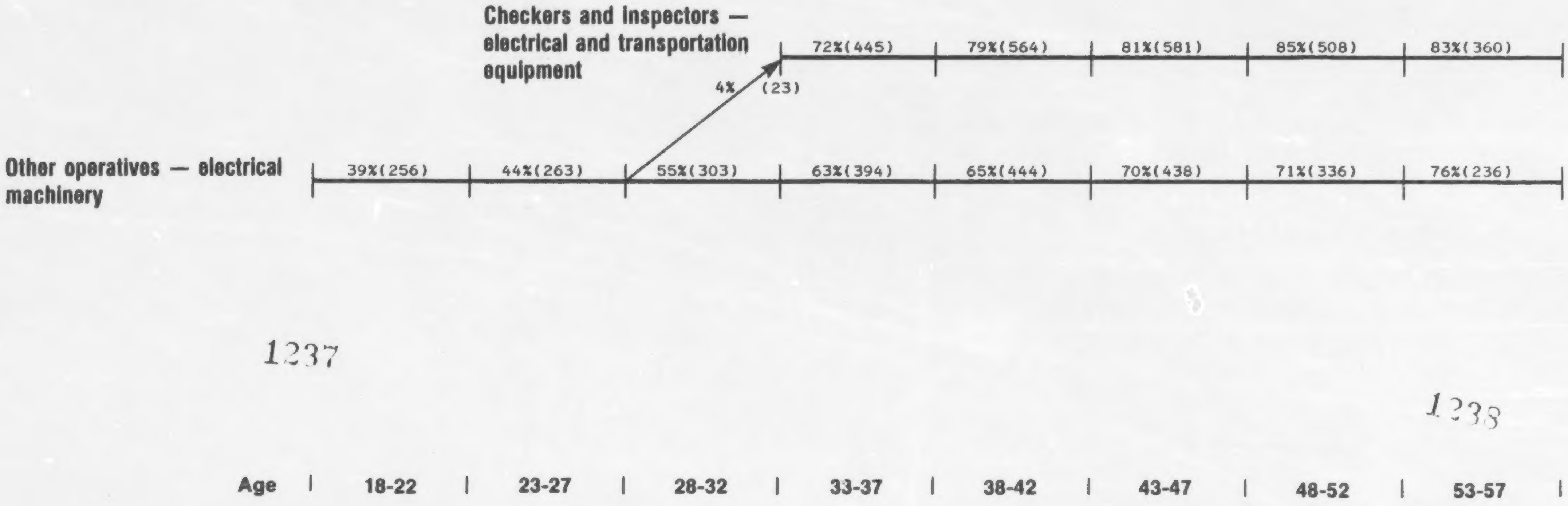
SEX COMPOSITION	34	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.34	Years
MALE	11.99	Years
TOTAL	10.23	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	39.87	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	63	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.82)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.84)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.78)
PEOPLE	Below Average	(7.91)
THINGS	Average	(4.07)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Above Average	(0.69)
CLOSENESS OF SUPERVISION	Above Average	(0.44)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(2.17)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,969	1,932	2,925	3,713	3,940	4,283	3,954	4,050
MALE	5,930	6,959	7,175	7,500	7,350	7,113	7,175	6,475
TOTAL	3,500	3,982	3,949	4,573	4,975	4,938	4,950	5,100


Checkers and inspectors — electrical and transportation equipment
72%(445)
79%(564)
81%(581)
85%(508)
83%(360)
4%
(23)
Other operatives — electrical machinery
39%(256)
44%(263)
55%(303)
63%(394)
65%(444)
70%(438)
71%(336)
76%(236)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

605

Other operatives — nonelectrical machinery

REFERENCE NUMBER: 690177

WORKER CHARACTERISTICS

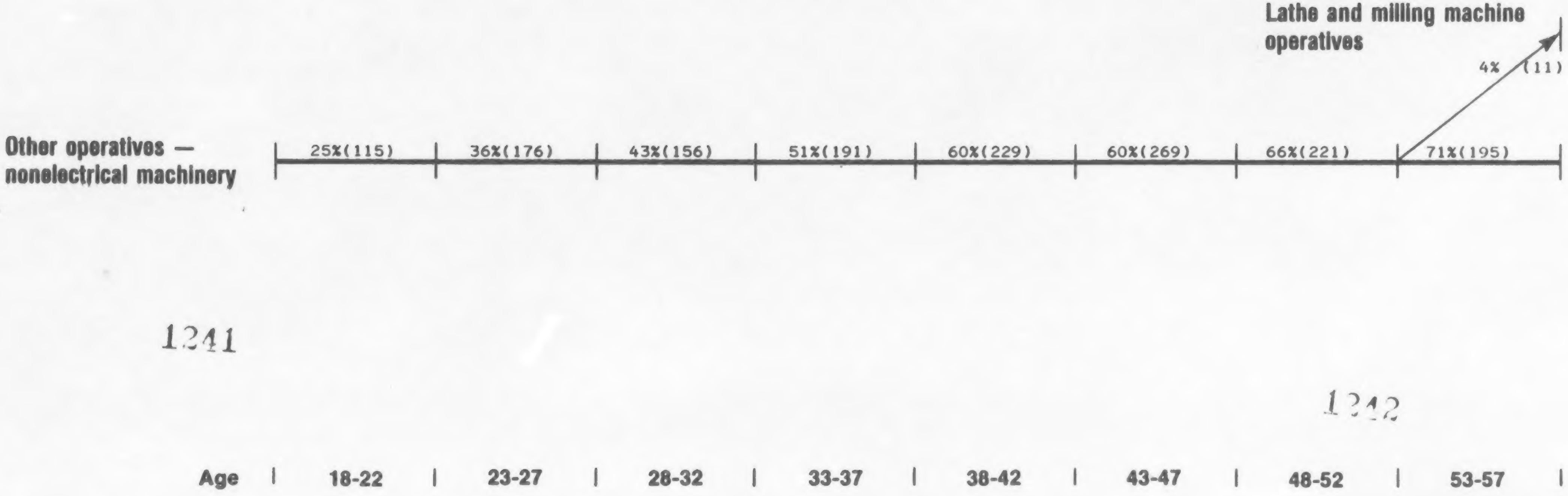
SEX COMPOSITION	77	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.69	Years
MALE	10.30	Years
TOTAL	10.41	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	41.65	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.93)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.20)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.41)
PEOPLE	Below Average	(7.94)
THINGS	Above Average	(3.55)
VARIETY IN WORK	Average	(0.15)
REPETITIVENESS IN WORK	Above Average	(0.61)
CLOSENESS OF SUPERVISION	Above Average	(0.37)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(2.75)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	917	2,600	3,600	3,850	4,300	4,233	4,500	3,200
MALE	6,320	7,529	7,982	7,938	7,744	7,675	7,175	6,973
TOTAL	5,760	6,780	6,954	6,942	6,941	6,936	6,700	6,040


Lathe and milling machine operatives
4% (11)
Other operatives — nonelectrical machinery
25%(115)
36%(176)
43%(156)
51%(191)
60%(229)
60%(269)
66%(221)
71%(195)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other operatives — transportation equipment

REFERENCE NUMBER: 690219

WORKER CHARACTERISTICS

SEX COMPOSITION	79	Percent Male
RACE COMPOSITION	82	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.70	Years
MALE	10.53	Years
TOTAL	10.58	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	39.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.92)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.24)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.59)
PEOPLE	Below Average	(7.91)
THINGS	Above Average	(3.82)
VARIETY IN WORK	Average	(0.19)
REPETITIVENESS IN WORK	Above Average	(0.64)
CLOSENESS OF SUPERVISION	Above Average	(0.39)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Below Average	(2.63)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,900	2,900	3,500	4,150	4,320	5,400	5,200	5,300
MALE	6,937	7,825	7,961	7,943	7,909	7,907	7,933	7,433
TOTAL	6,471	6,913	7,100	7,133	7,383	7,717	7,771	6,910

Other operatives — transportation equipment	31%(154)	37%(194)	51%(244)	58%(290)	59%(290)	59%(292)	68%(314)	65%(222)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1245

1246

ED 194 733 CAREER LINE PROTOTYPES.
OTTO, LUTHER B.; AND OTHERS BOYS TOWN CENTER FOR THE STUDY OF YOUTH
14 OF 17 DEVELOPMENT, NEB.
17 AUG 80 1,616P.

Other operatives — other durable goods

REFERENCE NUMBER: 690239

WORKER CHARACTERISTICS

SEX COMPOSITION	41	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.24	Years
MALE	10.84	Years
TOTAL	9.13	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	39.36	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.53)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.89)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.79)
PEOPLE	Average	(7.81)
THINGS	Average	(4.26)
VARIETY IN WORK	Average	(0.20)
REPETITIVENESS IN WORK	Above Average	(0.64)
CLOSENESS OF SUPERVISION	Above Average	(0.45)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(1.80)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,300	922	2,333	3,113	2,909	3,210	3,427	3,033
MALE	5,998	6,340	6,700	7,000	6,913	6,994	5,910	5,969
TOTAL	3,488	3,450	3,987	3,921	4,114	4,191	4,500	4,200

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — other durable goods	37%(161)	43%(182)	49%(163)	56%(196)	65%(275)	65%(293)	68%(258)	74%(248)

Other operatives — food industries

REFERENCE NUMBER: 690268

WORKER CHARACTERISTICS		
SEX COMPOSITION	51	Percent Male
RACE COMPOSITION	79	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.91	Years
MALE	9.74	Years
TOTAL	9.83	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	40.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.57)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.33)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.25)
PEOPLE	Below Average	(7.92)
THINGS	Average	(5.00)
VARIETY IN WORK	Below Average	(0.12)
REPETITIVENESS IN WORK	Above Average	(0.70)
CLOSENESS OF SUPERVISION	Above Average	(0.66)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(1.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	800	433	944	1,250	1,467	2,000	1,760	1,167
MALE	5,100	6,150	6,240	6,880	6,987	6,996	6,580	5,867
TOTAL	2,973	3,409	3,956	3,988	3,918	3,968	3,910	2,929

1251

1252

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — food industries	28%(159)	39%(231)	49%(278)	54%(324)	64%(387)	66%(431)	68%(430)	70%(327)

Other operatives — apparel

REFERENCE NUMBER: 690319

WORKER CHARACTERISTICS

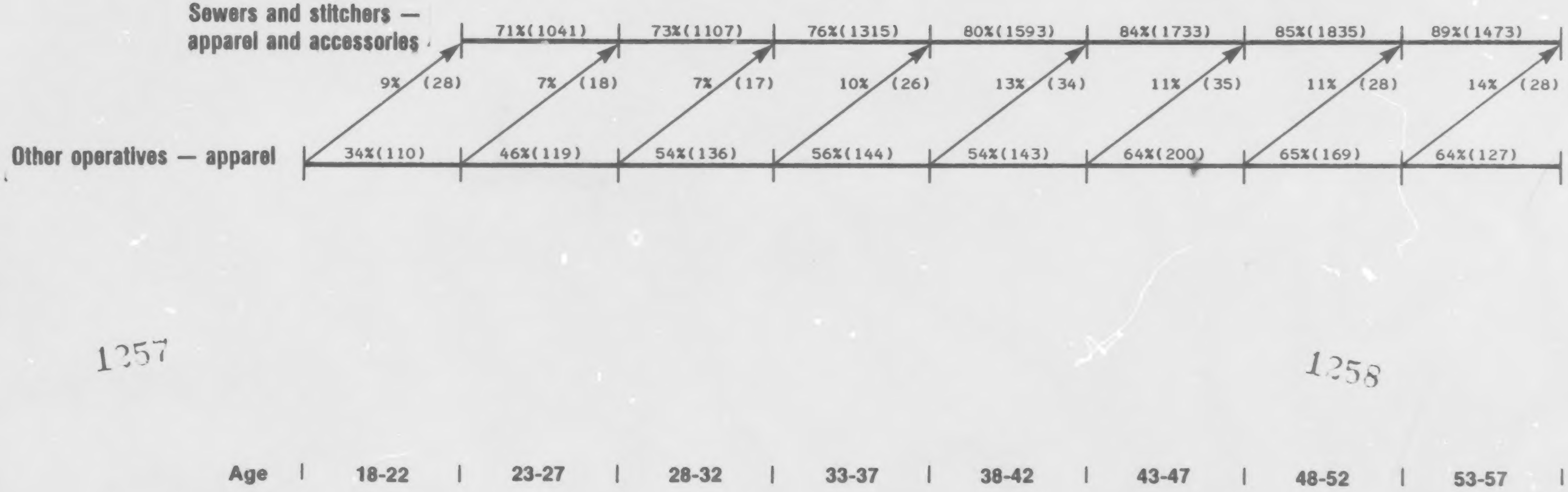
SEX COMPOSITION	18	Percent Male
RACE COMPOSITION	85	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.59	Years
MALE	9.84	Years
TOTAL	9.63	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	37.61	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	53	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.20)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.01)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.20)
PEOPLE	Below Average	(7.96)
THINGS	Average	(5.20)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Above Average	(0.90)
CLOSENESS OF SUPERVISION	Above Average	(0.78)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.09)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	950	1,200	2,900	2,700	2,996	2,919	2,927	2,964
MALE	4,433	4,850	4,960	4,920	4,200	5,200	4,950	5,750
TOTAL	1,760	2,150	2,939	2,949	2,937	3,200	3,110	3,038


Sewers and stitchers — apparel and accessories
71%(1041)
73%(1107)
76%(1315)
80%(1593)
84%(1733)
85%(1835)
89%(1473)
9% (28)
7% (18)
7% (17)
10% (26)
13% (34)
11% (35)
11% (28)
14% (28)
Other operatives — apparel
34%(110)
46%(119)
54%(136)
56%(144)
54%(143)
64%(200)
65%(169)
64%(127)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other operatives — paper products

REFERENCE NUMBER: 690328

WORKER CHARACTERISTICS

SEX COMPOSITION	70	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.17	Years
MALE	10.70	Years
TOTAL	10.92	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	41.65	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	74	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.60)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.99)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.26)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.99)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Above Average	(0.66)
CLOSENESS OF SUPERVISION	Above Average	(0.47)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.19)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,200	1,300	2,067	3,300	4,000	3,962	4,000	3,700
MALE	6,460	7,462	7,756	7,933	7,966	7,525	7,033	7,275
TOTAL	5,300	6,495	6,464	6,750	6,350	6,433	5,948	5,981

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — paper products	36%(162)	50%(277)	62%(327)	66%(359)	70%(364)	79%(333)	75%(289)	77%(238)

Other operatives — printing and publishing

REFERENCE NUMBER: 690338

WORKER CHARACTERISTICS

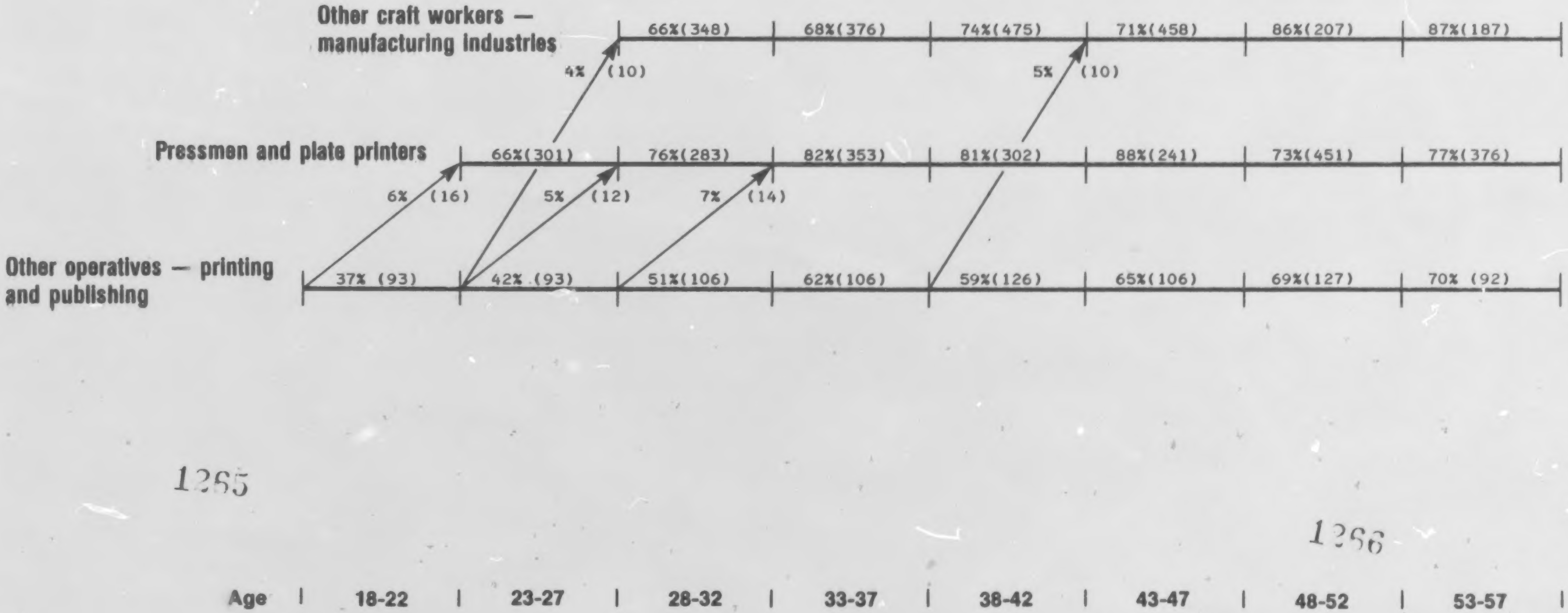
SEX COMPOSITION	42	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.41	Years
MALE	11.82	Years
TOTAL	11.97	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	38.81	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.46)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.91)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.97)
PEOPLE	Below Average	(7.94)
THINGS	Average	(4.73)
VARIETY IN WORK	Average	(0.16)
REPETITIVENESS IN WORK	Above Average	(0.68)
CLOSENESS OF SUPERVISION	Above Average	(0.35)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.57)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,175	757	2,800	2,933	3,600	3,460	4,000	3,600
MALE	6,800	7,650	8,450	9,000	7,833	7,429	7,900	7,000
TOTAL	3,907	4,450	4,927	4,150	4,667	3,950	4,625	4,540


Other craft workers — manufacturing industries
66%(348)
68%(376)
74%(475)
71%(458)
86%(207)
87%(187)
4%
(10)
5%
(10)
Pressmen and plate printers
66%(301)
76%(283)
82%(353)
81%(302)
88%(241)
73%(451)
77%(376)
6%
(16)
5%
(12)
7%
(14)
Other operatives — printing and publishing
37% (93)
42% (93)
51%(106)
62%(106)
59%(126)
65%(106)
69%(127)
70% (92)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other operatives — chemicals

REFERENCE NUMBER: 690347

WORKER CHARACTERISTICS

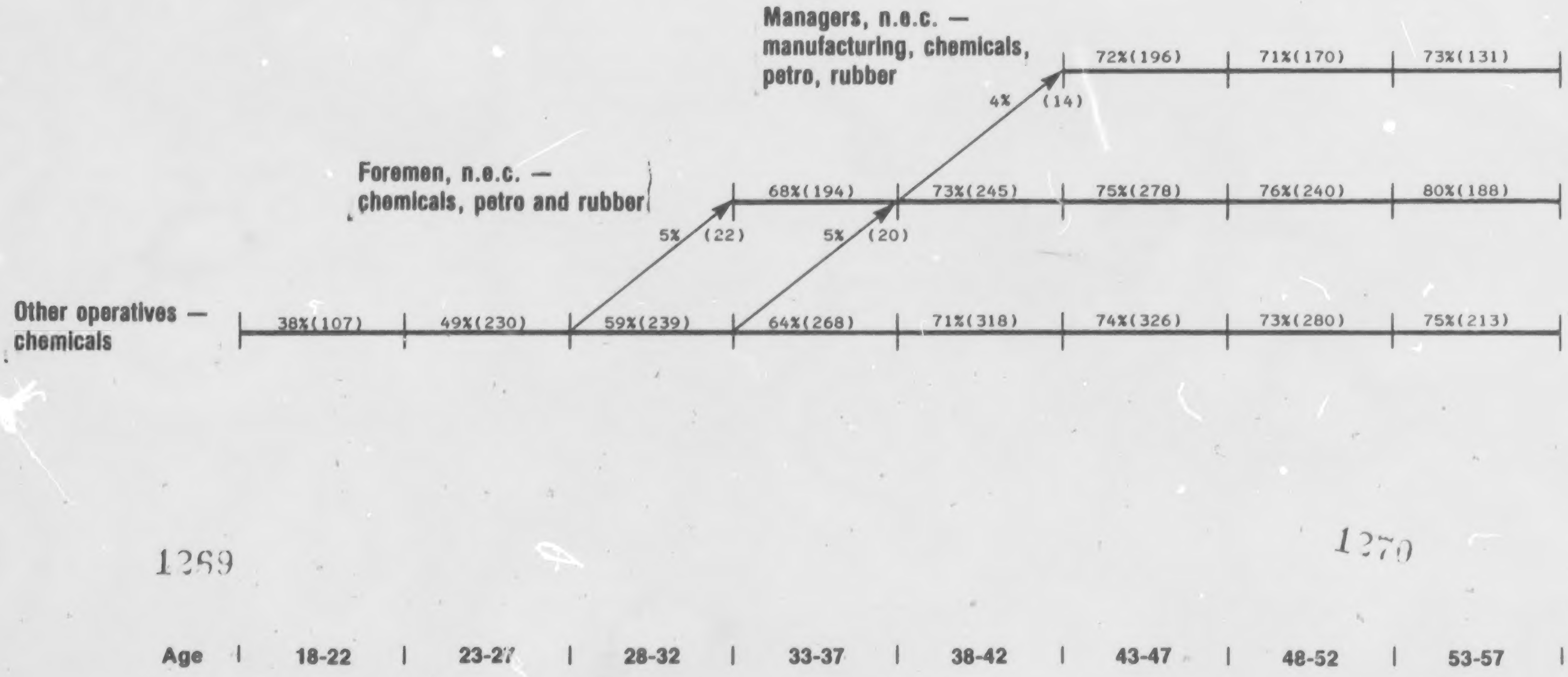
SEX COMPOSITION	79	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.85	Years
MALE	11.84	Years
TOTAL	11.91	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	41.34	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.96)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.19)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.07)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(3.97)
VARIETY IN WORK	Below Average	(0.10)
REPETITIVENESS IN WORK	Above Average	(0.43)
CLOSENESS OF SUPERVISION	Above Average	(0.49)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(2.29)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,400	2,300	3,200	3,975	3,800	4,350	4,500	3,600
MALE	6,960	8,050	8,490	8,433	8,233	8,240	7,913	7,567
TOTAL	6,325	7,786	7,660	7,990	7,450	7,833	7,764	6,953


Managers, n.e.c. — manufacturing, chemicals, petro, rubber
72%(196)
71%(170)
73%(131)
4%
(14)
Foremen, n.e.c. — chemicals, petro and rubber
68%(194)
73%(245)
75%(278)
76%(240)
80%(188)
5%
(22)
5%
(20)
Other operatives — chemicals
38%(107)
49%(230)
59%(239)
64%(268)
71%(318)
74%(326)
73%(280)
75%(213)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other operatives — petroleum products

REFERENCE NUMBER: 690377

WORKER CHARACTERISTICS		
SEX COMPOSITION	60	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.86	Years
MALE	10.13	Years
TOTAL	10.48	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	40.47	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.71)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.08)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.12)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.66)
VARIETY IN WORK	Below Average	(0.03)
REPETITIVENESS IN WORK	Above Average	(0.68)
CLOSENESS OF SUPERVISION	Above Average	(0.28)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(1.57)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,000	1,420	1,820	2,929	3,050	3,550	3,989	3,900
MALE	6,150	7,100	8,000	8,300	8,436	7,905	7,933	6,908
TOTAL	4,580	4,932	4,935	4,910	5,962	5,984	7,000	6,000

1272

1271

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — petroleum products	37%(183)	45%(223)	54%(254)	60%(279)	70%(391)	75%(396)	78%(353)	80%(255)

Other operatives — other nondurable goods

REFERENCE NUMBER: 690388

WORKER CHARACTERISTICS

SEX COMPOSITION	47	Percent Male
RACE COMPOSITION	83	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.89	Years
MALE	8.08	Years
TOTAL	9.96	Years
PERCENT WITH VOCATIONAL TRAINING	11	Percent of Workers
AVERAGE HOURS WORKED	39.23	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.49)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.39)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.20)
PEOPLE	Below Average	(7.88)
THINGS	Average	(4.71)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.80)
CLOSENESS OF SUPERVISION	Above Average	(0.58)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Below Average	(0.95)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,456	1,167	1,891	2,800	2,917	2,964	2,927	2,767
MALE	4,550	5,300	5,964	5,333	5,733	6,000	5,167	4,938
TOTAL	2,920	3,775	3,425	3,988	3,924	3,938	3,921	3,983

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — other nondurable goods	17%(122)	27%(160)	29%(132)	31%(148)	40%(209)	44%(241)	46%(210)	56%(198)

1277

1278

Other operatives — wholesale and retail trade

REFERENCE NUMBER: 690507

WORKER CHARACTERISTICS

SEX COMPOSITION	41	Percent Male
RACE COMPOSITION	84	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.78	Years
MALE	9.63	Years
TOTAL	9.10	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	39.14	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.53)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.02)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.28)
PEOPLE	Below Average	(7.97)
THINGS	Average	(5.18)
VARIETY IN WORK	Average	(0.17)
REPETITIVENESS IN WORK	Above Average	(0.77)
CLOSENESS OF SUPERVISION	Above Average	(0.74)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.67)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	418	833	1,440	2,460	2,400	2,480	2,433	2,800
MALE	4,817	5,858	6,000	6,100	5,933	6,150	5,900	4,943
TOTAL	2,425	3,100	2,946	3,775	3,764	4,000	3,965	3,467

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — wholesale and retail trade	35%(134)	52%(189)	57%(223)	68%(267)	66%(281)	68%(327)	72%(279)	79%(235)

Other operatives — other industries

REFERENCE NUMBER: 690001

WORKER CHARACTERISTICS

SEX COMPOSITION	78	Percent Male
RACE COMPOSITION	82	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.42	Years
MALE	10.67	Years
TOTAL	10.61	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	41.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.83)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.17)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.68)
PEOPLE	Average	(7.85)
THINGS	Average	(4.67)
VARIETY IN WORK	Average	(0.31)
REPETITIVENESS IN WORK	Above Average	(0.55)
CLOSENESS OF SUPERVISION	Above Average	(0.53)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(2.61)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	683	733	1,700	1,900	1,867	2,250	2,450	2,700
MALE	5,164	6,972	6,921	6,958	6,990	6,756	5,907	5,520
TOTAL	4,454	6,000	5,941	5,959	5,988	5,967	5,489	4,935

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other operatives — other industries	19%(142)	27%(202)	36%(237)	45%(341)	46%(371)	50%(396)	48%(334)	52%(305)

1385

1386

Bus drivers, urban rail transit conductors and motormen

REFERENCE NUMBER: 703000

WORKER CHARACTERISTICS

SEX COMPOSITION	67	Percent Male
RACE COMPOSITION	84	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.80	Years
MALE	10.25	Years
TOTAL	11.96	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	35.46	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	14	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	51	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.01)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.98)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.09)
PEOPLE	Above Average	(6.05)
THINGS	Above Average	(3.07)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Above Average	(0.95)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(6.43)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	840	929	1,227	1,600	1,723	1,994	1,775	2,000
MALE	5,960	7,900	7,860	7,667	7,770	6,904	6,700	5,640
TOTAL	3,733	3,933	3,431	3,567	5,000	5,450	5,963	4,880

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Bus drivers, urban rail transit conductors and motormen	40% (64)	53%(201)	64%(326)	74%(424)	72%(458)	76%(507)	82%(546)	80%(471)

Deliverymen and routemen — wholesale and retail trade

REFERENCE NUMBER: 705507

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.16	Years
MALE	10.05	Years
TOTAL	10.05	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	44.93	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	79	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.90)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.52)
PEOPLE	Average	(6.83)
THINGS	Average	(5.24)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.71)
CLOSENESS OF SUPERVISION	Above Average	(0.56)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(6.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,300	2,500	3,000	2,400	1,933	2,550	2,600	3,000
MALE	5,493	6,960	7,400	7,773	6,906	7,100	6,421	5,990
TOTAL	5,121	6,983	7,150	7,464	6,922	6,933	6,480	5,717

1292

1291

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Deliverymen and routemen — wholesale and retail trade	29%(177)	50%(291)	57%(332)	65%(392)	74%(426)	72%(374)	78%(378)	76%(254)

1293

1294

Deliverymen and routemen — except wholesale and retail trade

REFERENCE NUMBER: 705001

WORKER CHARACTERISTICS

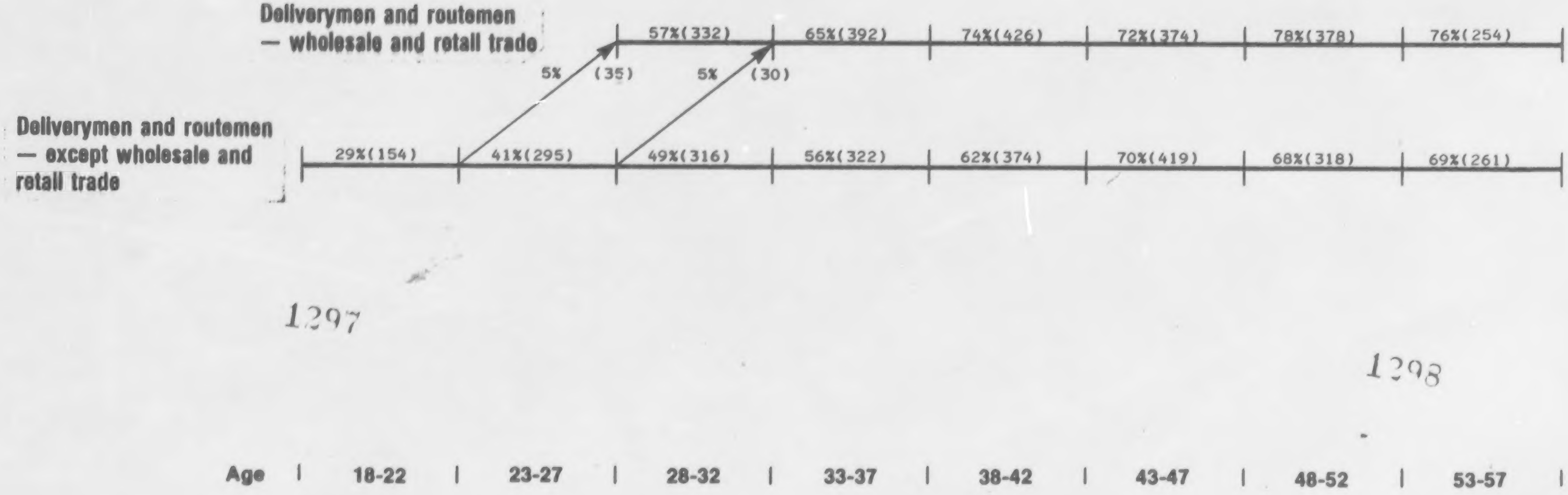
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	90	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.77	Years
MALE	11.97	Years
TOTAL	11.96	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	44.20	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.97)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.26)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.70)
PEOPLE	Above Average	(6.11)
THINGS	Average	(6.38)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.85)
CLOSENESS OF SUPERVISION	Above Average	(0.35)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(9.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	0	20	1,000	200	1,500	500	2,600
MALE	6,300	7,447	7,933	7,951	7,967	7,900	7,367	5,964
TOTAL	5,912	7,050	7,983	7,985	7,725	7,530	7,300	5,984


Deliverymen and routemen — wholesale and retail trade
57%(332)
65%(392)
74%(426)
72%(374)
78%(378)
76%(254)
5% (35)
5% (30)
Deliverymen and routemen — except wholesale and retail trade
29%(154)
41%(295)
49%(316)
56%(322)
62%(374)
70%(419)
68%(318)
69%(261)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1297

1298

Fork lift and tow motor operatives

REFERENCE NUMBER: 706000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	78	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.11	Years
MALE	9.49	Years
TOTAL	9.49	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	41.62	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.12)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.09)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.90)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(3.13)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.95)
CLOSENESS OF SUPERVISION	Above Average	(0.96)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.60)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,167	---	---	---	---	---	---	---
MALE	5,935	6,977	6,979	6,964	6,967	6,905	6,117	6,900
TOTAL	5,939	6,978	6,990	6,965	6,972	6,918	6,133	6,900

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Fork lift and tow motor operatives	41%(203)	48%(257)	60%(298)	70%(361)	76%(375)	80%(354)	81%(279)	84%(217)

1301

1302

Railroad brake and switchmen

REFERENCE NUMBER: 712000

WORKER CHARACTERISTICS

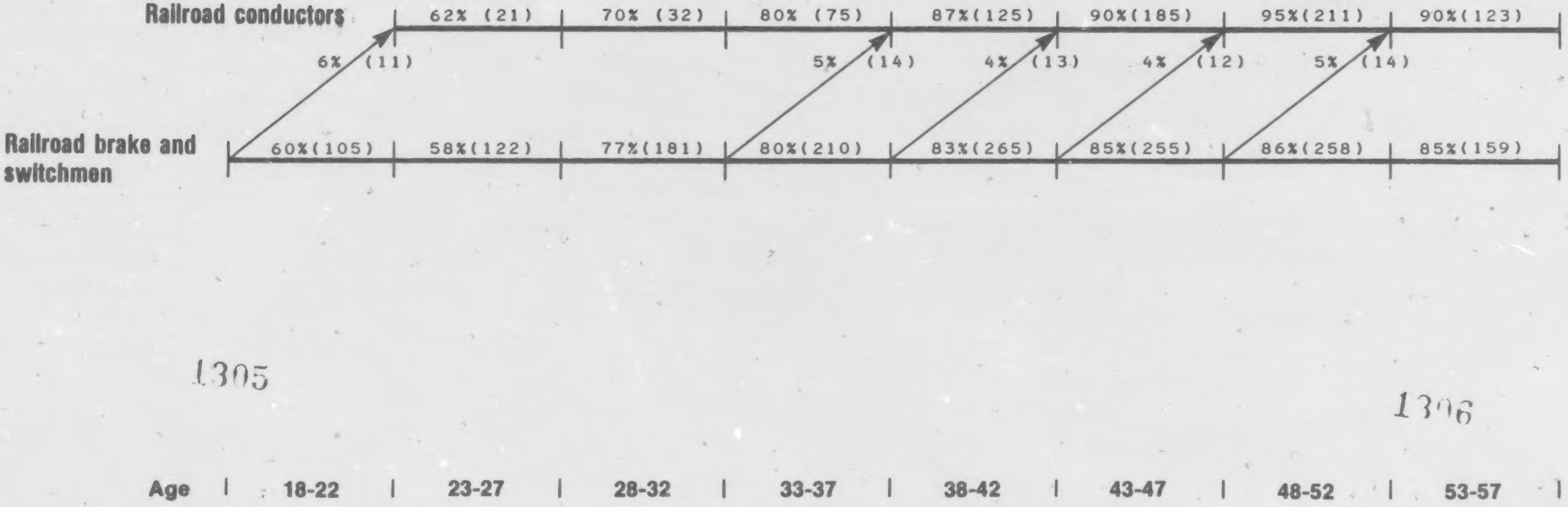
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.88	Years
MALE	11.82	Years
TOTAL	11.82	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	44.09	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.72)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.64)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.13)
PEOPLE	Average	(7.82)
THINGS	Average	(4.66)
VARIETY IN WORK	Average	(0.53)
REPETITIVENESS IN WORK	Average	(0.12)
CLOSENESS OF SUPERVISION	Above Average	(0.50)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(1.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,994	8,375	9,000	9,125	8,962	8,976	8,550	7,853
TOTAL	7,850	8,400	9,000	9,125	8,971	8,976	8,557	7,850


Railroad conductors
62% (21)
70% (32)
80% (75)
87%(125)
90%(185)
95%(211)
90%(123)
6% (11)
5% (14)
4% (13)
4% (12)
5% (14)
Railroad brake and switchmen
60%(105)
58%(122)
77%(181)
80%(210)
83%(265)
85%(255)
86%(258)
85%(159)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Taxicab drivers and chauffeurs

REFERENCE NUMBER: 714000

WORKER CHARACTERISTICS

SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	77	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.38	Years
MALE	9.02	Years
TOTAL	10.96	Years
PERCENT WITH VOCATIONAL TRAINING	21	Percent of Workers
AVERAGE HOURS WORKED	43.59	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	59	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.12)
COMPLEXITY OF WORK WITH:		
DATA	Average	(5.00)
PEOPLE	Average	(6.47)
THINGS	Above Average	(3.20)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Average	(0.18)
CLOSENESS OF SUPERVISION	Average	(0.20)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(4.83)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	900	750	1,600	2,000	2,200	2,500	3,000	2,100
MALE	3,920	4,917	5,143	5,400	5,500	4,903	5,156	4,600
TOTAL	3,968	4,968	4,926	4,938	4,911	4,937	4,903	4,350

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Taxicab drivers and chauffeurs	38% (77)	44%(118)	53%(160)	63%(226)	68%(298)	71%(362)	76%(373)	80%(359)

1310

1309

Truck drivers — construction

REFERENCE NUMBER: 715067

WORKER CHARACTERISTICS

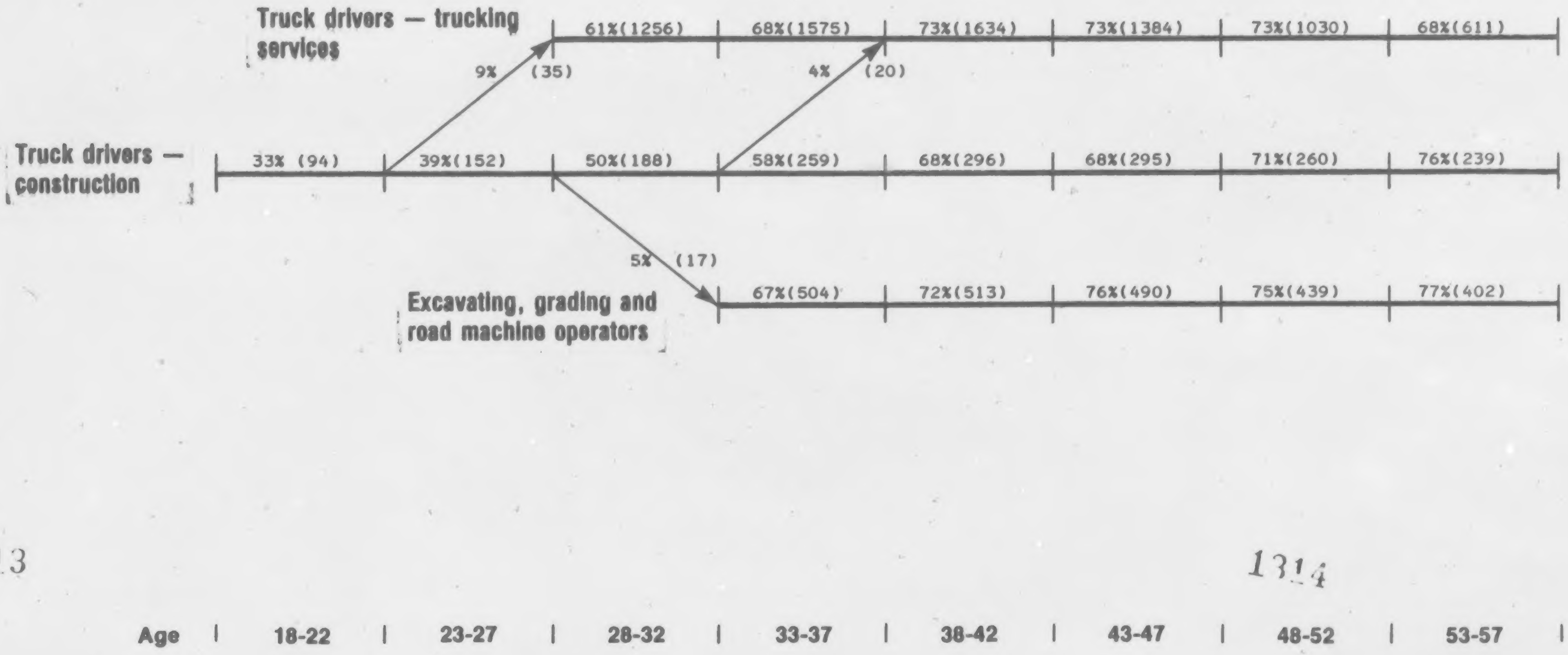
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	86	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.88	Years
MALE	8.36	Years
TOTAL	8.35	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	40.88	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	60	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.44)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.05)
VARIETY IN WORK	Below Average	(0.04)
REPETITIVENESS IN WORK	Above Average	(0.96)
CLOSENESS OF SUPERVISION	Above Average	(0.94)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.24)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,905	5,935	6,020	6,233	6,280	5,533	5,350	4,954
TOTAL	4,915	5,937	6,060	6,300	6,280	5,567	5,250	4,960


Truck drivers — trucking services
61%(1256)
68%(1575)
73%(1634)
73%(1384)
73%(1030)
68%(611)
9% (35)
4% (20)
Truck drivers — construction
33% (94)
39%(152)
50%(188)
58%(259)
68%(296)
68%(295)
71%(260)
76%(239)
5% (17)
Excavating, grading and road machine operators
67%(504)
72%(513)
76%(490)
75%(439)
77%(402)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Truck drivers — manufacturing industries

REFERENCE NUMBER: 715107

WORKER CHARACTERISTICS

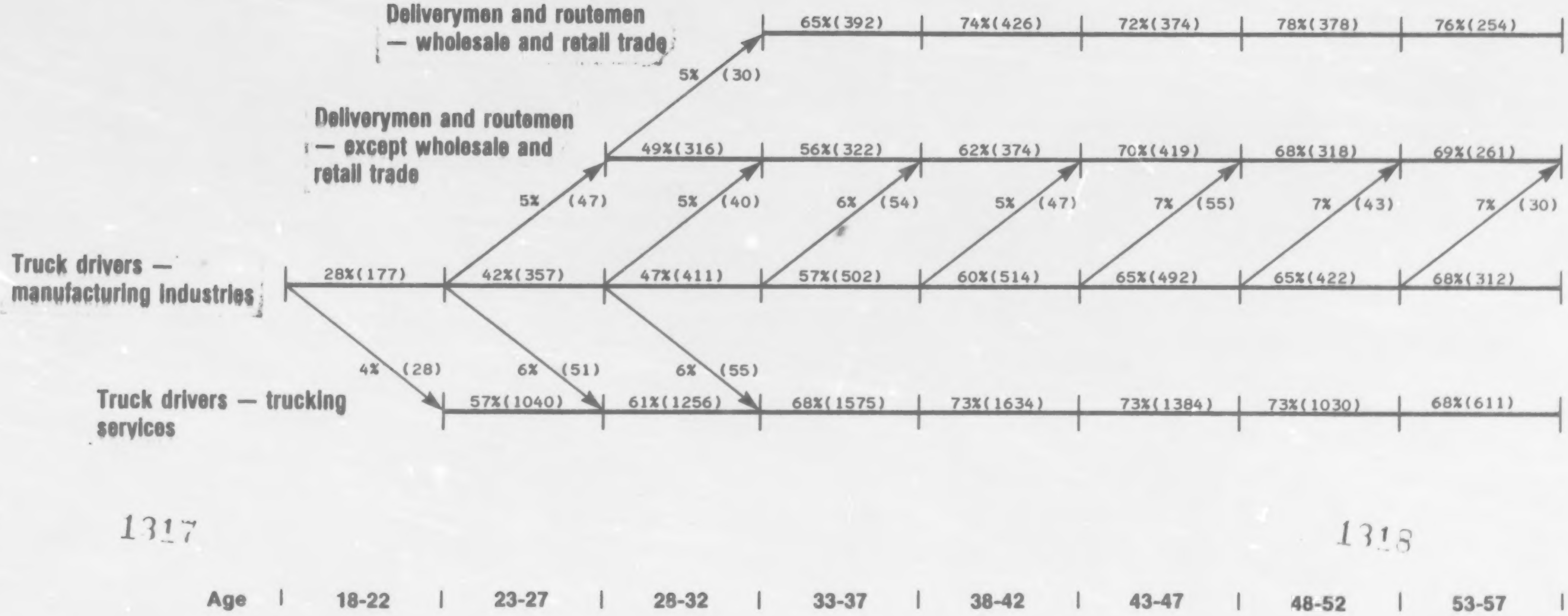
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	81	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.14	Years
MALE	9.69	Years
TOTAL	9.70	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	43.82	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	72	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.39)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.73)
PEOPLE	Below Average	(7.89)
THINGS	Above Average	(3.26)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Above Average	(0.98)
CLOSENESS OF SUPERVISION	Above Average	(0.86)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.71)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	4,600	8,000	---	---
MALE	5,583	6,970	7,111	7,500	7,250	6,937	6,913	5,930
TOTAL	5,567	6,975	7,133	7,244	7,144	6,938	6,920	5,935


Deliverymen and routemen — wholesale and retail trade
65%(392)
74%(426)
72%(374)
78%(378)
76%(254)
5% (30)
Deliverymen and routemen — except wholesale and retail trade
49%(316)
56%(322)
62%(374)
70%(419)
68%(318)
69%(261)
5% (47)
5% (40)
6% (54)
5% (47)
7% (55)
7% (43)
7% (30)
Truck drivers — manufacturing industries
28%(177)
42%(357)
47%(411)
57%(502)
60%(514)
65%(492)
65%(422)
68%(312)
4% (28)
6% (51)
6% (55)
Truck drivers — trucking services
57%(1040)
61%(1256)
68%(1575)
73%(1634)
73%(1384)
73%(1030)
68%(611)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Truck drivers — other transportation, communications, and utilities

REFERENCE NUMBER: 715407

WORKER CHARACTERISTICS

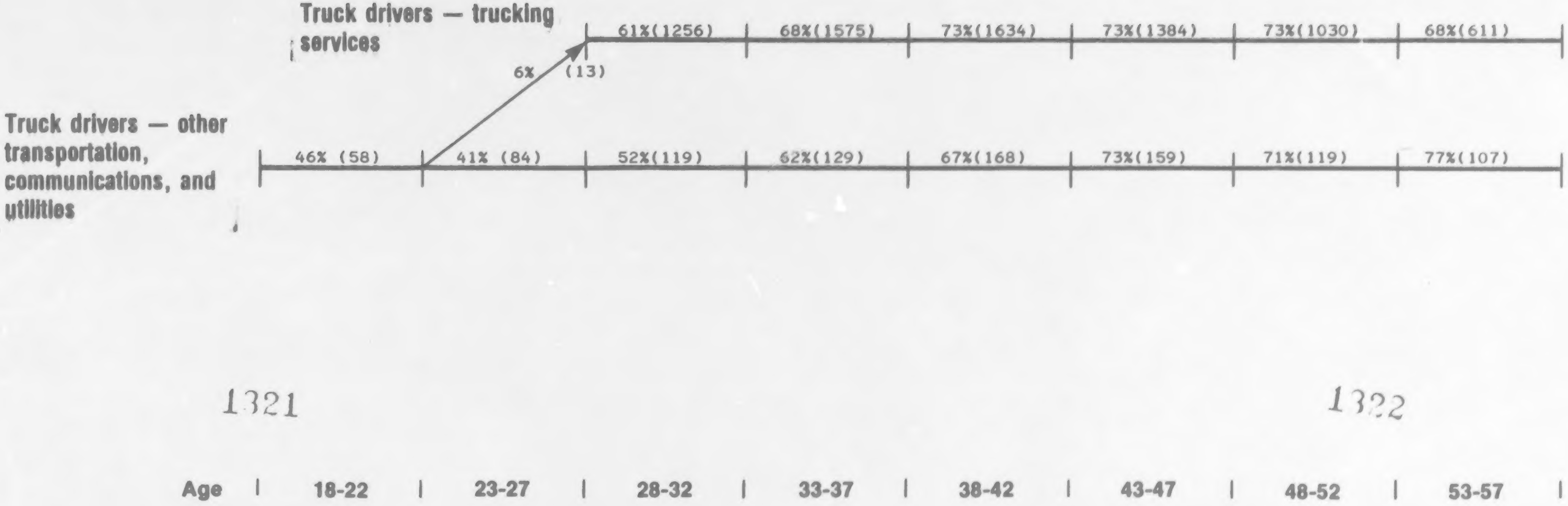
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.00	Years
MALE	9.58	Years
TOTAL	9.58	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	42.48	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	77	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.94)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.06)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.16)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.98)
CLOSENESS OF SUPERVISION	Above Average	(0.96)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.99)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,880	7,000	6,900	6,938	6,938	6,994	5,964	5,300
TOTAL	5,888	6,900	6,900	6,950	6,944	7,000	5,973	5,300


Truck drivers — trucking services
61%(1256)
68%(1575)
73%(1634)
73%(1384)
73%(1030)
68%(611)
6% (13)
Truck drivers — other transportation, communications, and utilities
46% (58)
41% (84)
52%(119)
62%(129)
67%(168)
73%(159)
71%(119)
77%(107)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1321

1322

Truck drivers — wholesale trade

REFERENCE NUMBER: 715507

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	82	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.25	Years
MALE	9.31	Years
TOTAL	9.30	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	45.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	78	Percent of Workers

JOB CHARACTERISTICS

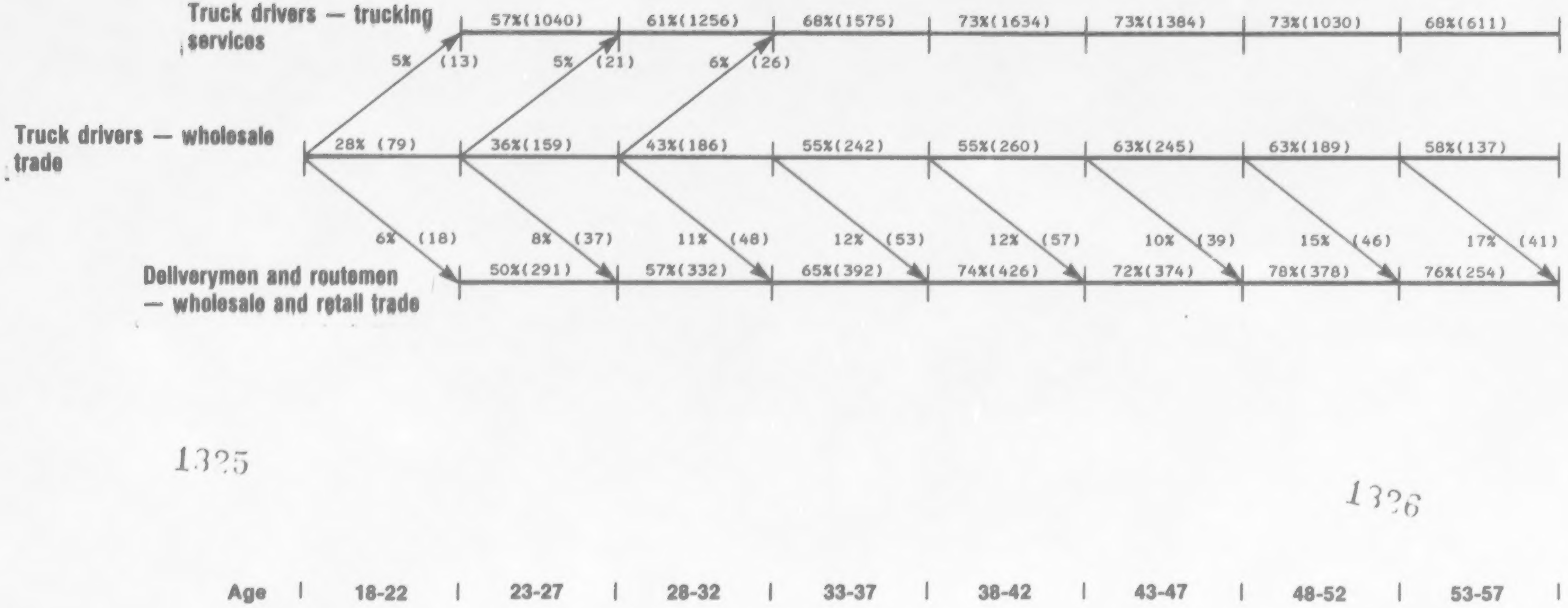
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.98)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.44)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.81)
PEOPLE	Below Average	(7.91)
THINGS	Above Average	(3.16)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Above Average	(0.97)
CLOSENESS OF SUPERVISION	Above Average	(0.95)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.60)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,990	6,675	6,995	6,957	6,970	6,900	6,200	5,733
TOTAL	5,990	6,650	7,000	6,960	6,975	6,720	6,150	5,767

1324

1323


Truck drivers — trucking services
57%(1040)
61%(1256)
68%(1575)
73%(1634)
73%(1384)
73%(1030)
68%(611)
5% (13)
5% (21)
6% (26)
Truck drivers — wholesale trade
28% (79)
36%(159)
43%(186)
55%(242)
55%(260)
63%(245)
63%(189)
58%(137)
6% (18)
8% (37)
11% (48)
12% (53)
12% (57)
10% (39)
15% (46)
17% (41)
Deliverymen and routemen — wholesale and retail trade
50%(291)
57%(332)
65%(392)
74%(426)
72%(374)
78%(378)
76%(254)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Truck drivers — retail trade

REFERENCE NUMBER: 715607

WORKER CHARACTERISTICS		
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	81	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.75	Years
MALE	9.45	Years
TOTAL	9.43	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	44.86	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	75	Percent of Workers

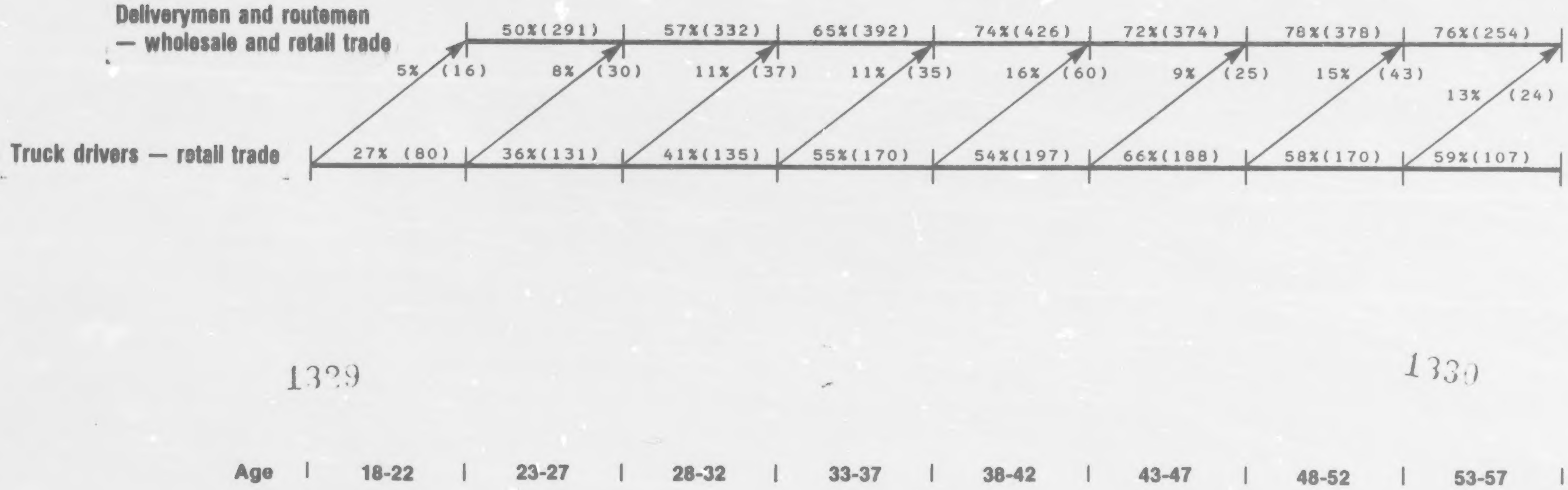
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.24)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.90)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(3.10)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(0.93)
CLOSENESS OF SUPERVISION	Above Average	(0.97)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	5,100	5,953	6,500	6,233	6,200	6,200	5,908	4,921
TOTAL	4,923	5,968	6,200	6,150	5,905	5,908	5,915	4,920

1328

1327


Deliverymen and routemen — wholesale and retail trade
50%(291)
57%(332)
65%(392)
74%(426)
72%(374)
78%(378)
76%(254)
5% (16)
8% (30)
11% (37)
11% (35)
16% (60)
9% (25)
15% (43)
13% (24)
Truck drivers — retail trade
27% (80)
36%(131)
41%(135)
55%(170)
54%(197)
66%(188)
58%(170)
59%(107)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Truck drivers — trucking services

REFERENCE NUMBER: 715417

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.97	Years
MALE	9.15	Years
TOTAL	9.14	Years
PERCENT WITH VOCATIONAL TRAINING	18	Percent of Workers
AVERAGE HOURS WORKED	45.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.32)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.87)
PEOPLE	Below Average	(7.98)
THINGS	Above Average	(3.07)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Above Average	(0.97)
CLOSENESS OF SUPERVISION	Above Average	(0.94)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.38)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,933	5,500	5,950	7,000	6,300	5,700	2,000	---
MALE	6,974	7,926	8,630	8,974	8,961	8,437	8,200	6,927
TOTAL	6,988	7,934	8,527	8,980	8,968	8,450	8,050	6,930

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Truck drivers — trucking services	43%(403)	57%(1040)	61%(1256)	68%(1575)	73%(1634)	73%(1384)	73%(1030)	68%(611)

Truck drivers — other industries

REFERENCE NUMBER: 715001

WORKER CHARACTERISTICS

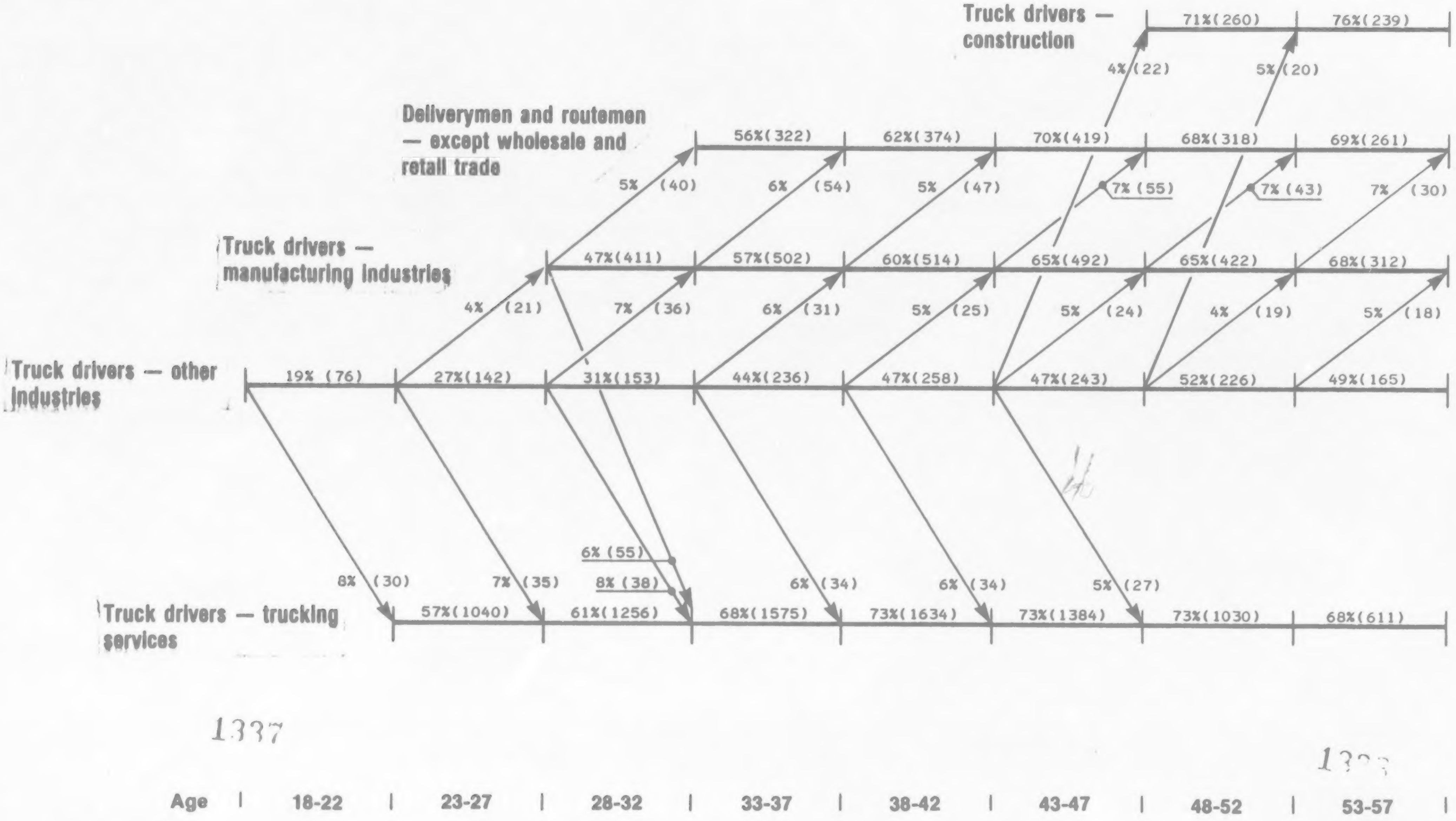
SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	80	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.67	Years
MALE	9.76	Years
TOTAL	9.72	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	43.02	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	70	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.02)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.27)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.67)
PEOPLE	Below Average	(7.91)
THINGS	Above Average	(3.18)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.93)
CLOSENESS OF SUPERVISION	Above Average	(0.93)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	850	---	2,600	1,000	---	---
MALE	5,200	5,959	5,864	6,267	5,939	5,904	5,984	4,929
TOTAL	4,908	5,977	5,920	6,180	5,956	5,922	5,995	4,939


Truck drivers — construction
71%(260)
76%(239)
4%(22)
5%(20)
Deliverymen and routemen — except wholesale and retail trade
56%(322)
62%(374)
70%(419)
68%(318)
69%(261)
5% (40)
6% (54)
5% (47)
7% (55)
7% (43)
7% (30)
Truck drivers — manufacturing industries
47%(411)
57%(502)
60%(514)
65%(492)
65%(422)
68%(312)
4% (21)
7% (36)
6% (31)
5% (25)
5% (24)
4% (19)
5% (18)
Truck drivers — other industries
19% (76)
27%(142)
31%(153)
44%(236)
47%(258)
47%(243)
52%(226)
49%(165)
6% (55)
8% (30)
7% (35)
8% (38)
6% (34)
6% (34)
5% (27)
Truck drivers — trucking services
57%(1040)
61%(1256)
68%(1575)
73%(1634)
73%(1384)
73%(1030)
68%(611)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1337

1333

Transport equipment operatives

REFERENCE NUMBER: 701000

WORKER CHARACTERISTICS

SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	78	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.00	Years
MALE	8.13	Years
TOTAL	8.03	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	42.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	67	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.93)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.47)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.82)
PEOPLE	Average	(7.11)
THINGS	Average	(7.12)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.89)
CLOSENESS OF SUPERVISION	Average	(0.07)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(6.17)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	3,857	5,350	6,000	5,800	6,940	6,957	5,980	4,500
TOTAL	4,000	5,400	5,500	5,773	7,000	6,971	5,850	4,400

Transport equipment operatives	32% (39)	40% (32)	49% (37)	59% (54)	71% (69)	71% (68)	82% (74)	74% (53)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1341

1342

Construction laborers — general building and special trade contractors

REFERENCE NUMBER: 750067

WORKER CHARACTERISTICS

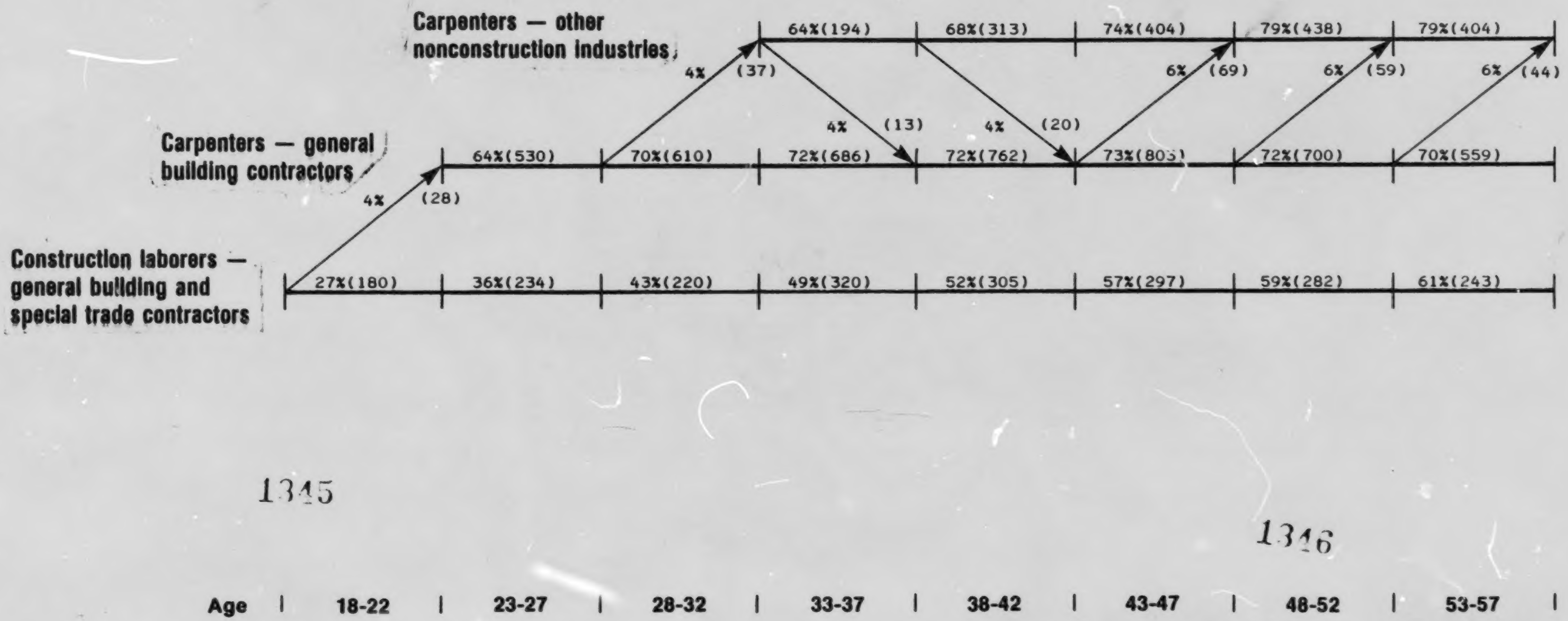
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	71	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.68	Years
MALE	8.50	Years
TOTAL	8.48	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	37.81	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	43	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.39)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.08)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.86)
PEOPLE	Below Average	(7.99)
THINGS	Average	(5.63)
VARIETY IN WORK	Average	(0.27)
REPETITIVENESS IN WORK	Above Average	(0.68)
CLOSENESS OF SUPERVISION	Above Average	(0.70)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.03)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,000	---	---	---	3,100	---	---	---
MALE	4,129	4,915	5,100	5,433	4,921	4,986	4,979	3,982
TOTAL	4,200	4,917	4,911	5,300	4,933	4,988	4,985	3,991


Carpenters — other nonconstruction industries
64%(194)
68%(313)
74%(404)
79%(438)
79%(404)
4%
(37)
6%
(69)
6%
(59)
6%
(44)
4%
(13)
4%
(20)
Carpenters — general building contractors
64%(530)
70%(610)
72%(686)
72%(762)
73%(803)
72%(700)
70%(559)
4%
(28)
Construction laborers — general building and special trade contractors
27%(180)
36%(234)
43%(220)
49%(320)
52%(305)
57%(297)
59%(282)
61%(243)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Construction laborers — other general contractors

REFERENCE NUMBER: 750068

WORKER CHARACTERISTICS

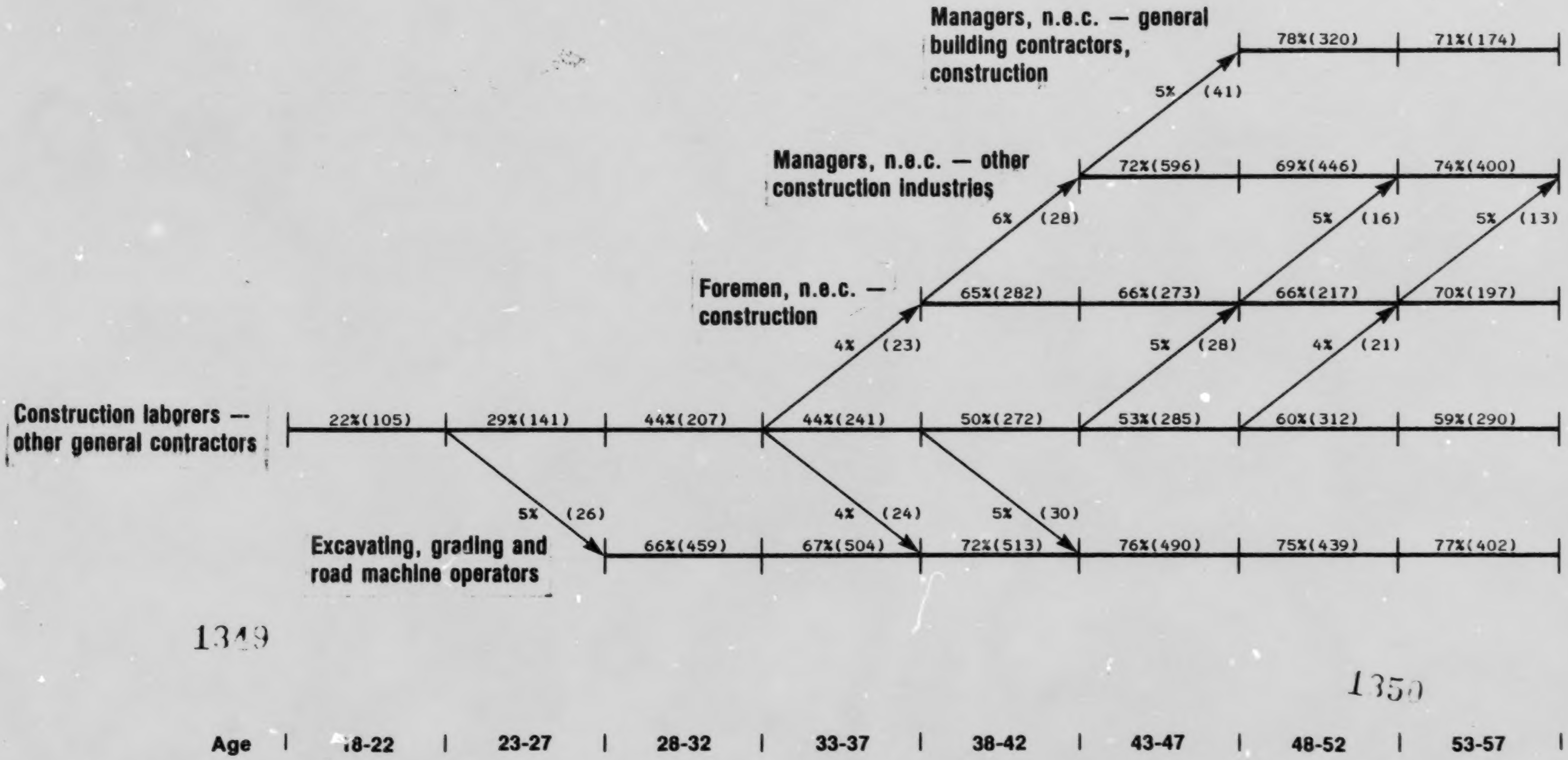
SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	79	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	7.07	Years
MALE	7.01	Years
TOTAL	7.01	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	39.97	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	14	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	55	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.46)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.19)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.81)
PEOPLE	Below Average	(7.96)
THINGS	Average	(5.04)
VARIETY IN WORK	Average	(0.22)
REPETITIVENESS IN WORK	Above Average	(0.74)
CLOSENESS OF SUPERVISION	Above Average	(0.68)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(0.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,431	4,903	5,660	5,975	5,600	4,962	4,955	4,583
TOTAL	4,438	4,911	5,680	5,983	5,440	4,963	4,955	4,567


Managers, n.e.c. — general building contractors, construction
78%(320)
71%(174)
5% (41)
Managers, n.e.c. — other construction industries
72%(596)
69%(446)
74%(400)
6% (28)
5% (16)
5% (13)
Foremen, n.e.c. — construction
65%(282)
66%(273)
66%(217)
70%(197)
4% (23)
5% (28)
4% (21)
Construction laborers — other general contractors
22%(105)
29%(141)
44%(207)
44%(241)
50%(272)
53%(285)
60%(312)
59%(290)
5% (26)
4% (24)
5% (30)
Excavating, grading and road machine operators
66%(459)
67%(504)
72%(513)
76%(490)
75%(439)
77%(402)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Construction laborers — other industries

REFERENCE NUMBER: 750001

WORKER CHARACTERISTICS

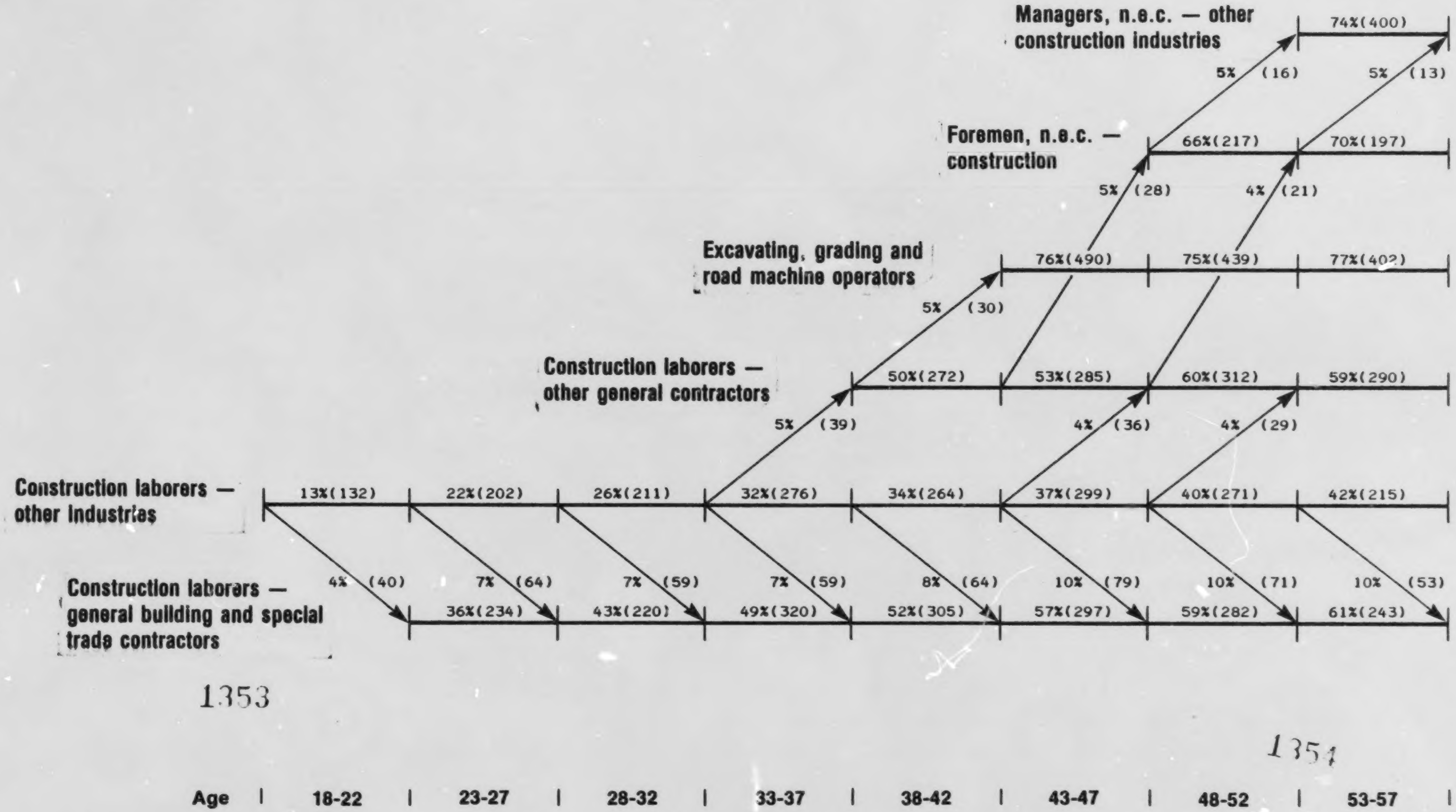
SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	69	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.91	Years
MALE	8.55	Years
TOTAL	8.54	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	39.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	16	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	51	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.51)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.27)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.89)
PEOPLE	Below Average	(8.00)
THINGS	Average	(5.55)
VARIETY IN WORK	Average	(0.34)
REPETITIVENESS IN WORK	Above Average	(0.57)
CLOSENESS OF SUPERVISION	Above Average	(0.64)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.23)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,833	2,200	---	---	---	---	---	---
MALE	4,500	5,411	4,902	5,733	5,483	4,889	4,977	4,488
TOTAL	4,260	5,489	4,909	5,625	5,250	4,900	4,985	4,300


Managers, n.e.c. — other construction industries
74%(400)
5% (16)
5% (13)
Foremen, n.e.c. — construction
66%(217)
70%(197)
5% (28)
4% (21)
Excavating, grading and road machine operators
76%(490)
75%(439)
77%(402)
5% (30)
Construction laborers — other general contractors
50%(272)
53%(285)
60%(312)
59%(290)
5% (39)
4% (36)
4% (29)
Construction laborers — other industries
13%(132)
22%(202)
26%(211)
32%(276)
34%(264)
37%(299)
40%(271)
42%(215)
4% (40)
7% (64)
7% (59)
7% (59)
8% (64)
10% (79)
10% (71)
10% (53)
Construction laborers — general building and special trade contractors
36%(234)
43%(220)
49%(320)
52%(305)
57%(297)
59%(282)
61%(243)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1353

1354

Freight and material handlers

REFERENCE NUMBER: 753000

WORKER CHARACTERISTICS

SEX COMPOSITION	89	Percent Male
RACE COMPOSITION	77	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.08	Years
MALE	9.48	Years
TOTAL	9.43	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	40.28	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	66	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.73)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.94)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.45)
PEOPLE	Average	(7.86)
THINGS	Average	(6.72)
VARIETY IN WORK	Below Average	(0.08)
REPETITIVENESS IN WORK	Above Average	(0.90)
CLOSENESS OF SUPERVISION	Above Average	(0.84)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(1.52)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,400	1,825	2,400	2,867	2,790	2,938	2,800	3,200
MALE	4,947	5,918	6,229	6,025	6,238	6,217	5,936	5,260
TOTAL	4,888	6,000	5,958	5,983	5,981	5,977	6,000	4,921

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Freight and material handlers	29%(342)	43%(425)	56%(480)	64%(609)	67%(735)	69%(723)	73%(652)	75%(573)

1357

1358

Garbage collectors

REFERENCE NUMBER: 754000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	58	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.67	Years
MALE	8.56	Years
TOTAL	8.56	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	40.98	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(1.50)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(1.56)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Below Average	(8.00)
THINGS	Average	(6.20)
VARIETY IN WORK	Below Average	(0.00)
REPETITIVENESS IN WORK	Above Average	(1.00)
CLOSENESS OF SUPERVISION	Above Average	(0.96)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(-2.71)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,400	4,886	5,467	5,956	5,977	5,175	4,800	3,900
TOTAL	4,367	4,886	5,433	5,967	5,977	5,100	4,700	3,900

Garbage collectors	42% (47)	54% (75)	65%(107)	72%(111)	73%(133)	78%(155)	65% (85)	71% (80)

1361

1362

Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Gardeners and groundskeepers, excluding farm

REFERENCE NUMBER: 755000

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.69	Years
MALE	8.54	Years
TOTAL	8.49	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	39.06	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	60	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.66)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.99)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.24)
PEOPLE	Below Average	(7.89)
THINGS	Average	(5.42)
VARIETY IN WORK	Average	(0.58)
REPETITIVENESS IN WORK	Average	(0.37)
CLOSENESS OF SUPERVISION	Above Average	(0.83)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Below Average	(1.20)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	133	700	1,400	1,400	1,300	500	300	1,300
MALE	3,987	4,800	4,805	5,178	4,988	4,625	3,907	3,825
TOTAL	3,886	4,550	4,935	4,863	4,740	4,488	3,930	3,800

Gardeners and groundskeepers, excluding farm	33%(166)	52%(225)	60%(265)	66%(299)	71%(337)	78%(425)	78%(453)	83%(520)
Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57

1365

1366

Longshoremen, stevedores and teamsters

REFERENCE NUMBER: 760000

WORKER CHARACTERISTICS

SEX COMPOSITION	98	Percent Male
RACE COMPOSITION	63	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.00	Years
MALE	8.24	Years
TOTAL	8.26	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	37.41	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	50	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.49)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.37)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.43)
PEOPLE	Average	(7.76)
THINGS	Average	(5.48)
VARIETY IN WORK	Average	(0.35)
REPETITIVENESS IN WORK	Above Average	(0.91)
CLOSENESS OF SUPERVISION	Above Average	(0.83)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Below Average	(0.90)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,889	5,940	6,900	6,862	7,200	8,000	5,908	5,933
TOTAL	4,867	5,960	6,900	6,877	7,050	8,000	5,917	5,950

1358

1357

Longshoremen, stevedores and teamsters	45% (40)	55% (60)	66% (92)	68% (98)	72%(118)	70%(148)	73%(142)	73%(127)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1369

1370

Lumbermen, raftsmen, and woodchoppers

REFERENCE NUMBER: 761000

WORKER CHARACTERISTICS

SEX COMPOSITION	97	Percent Male
RACE COMPOSITION	74	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.29	Years
MALE	7.45	Years
TOTAL	7.42	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	37.64	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	19	Percent of Workers
WORKING 48-49 WEEKS	10	Percent of Workers
WORKING 50-52 WEEKS	43	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.39)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.24)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.80)
PEOPLE	Below Average	(7.96)
THINGS	Average	(4.64)
VARIETY IN WORK	Average	(0.43)
REPETITIVENESS IN WORK	Above Average	(0.51)
CLOSENESS OF SUPERVISION	Above Average	(0.31)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(0.53)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	3,700	4,150	3,900	3,988	3,300	2,947	2,980	2,260
TOTAL	3,500	4,050	3,700	4,000	3,300	2,971	2,800	2,320

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Lumbermen, raftsmen, and woodchoppers	36% (96)	42%(113)	57%(172)	56%(150)	54%(137)	60%(150)	55%(106)	56%(106)

1374

1373

Stock handlers — grocery stores

REFERENCE NUMBER: 762628

WORKER CHARACTERISTICS

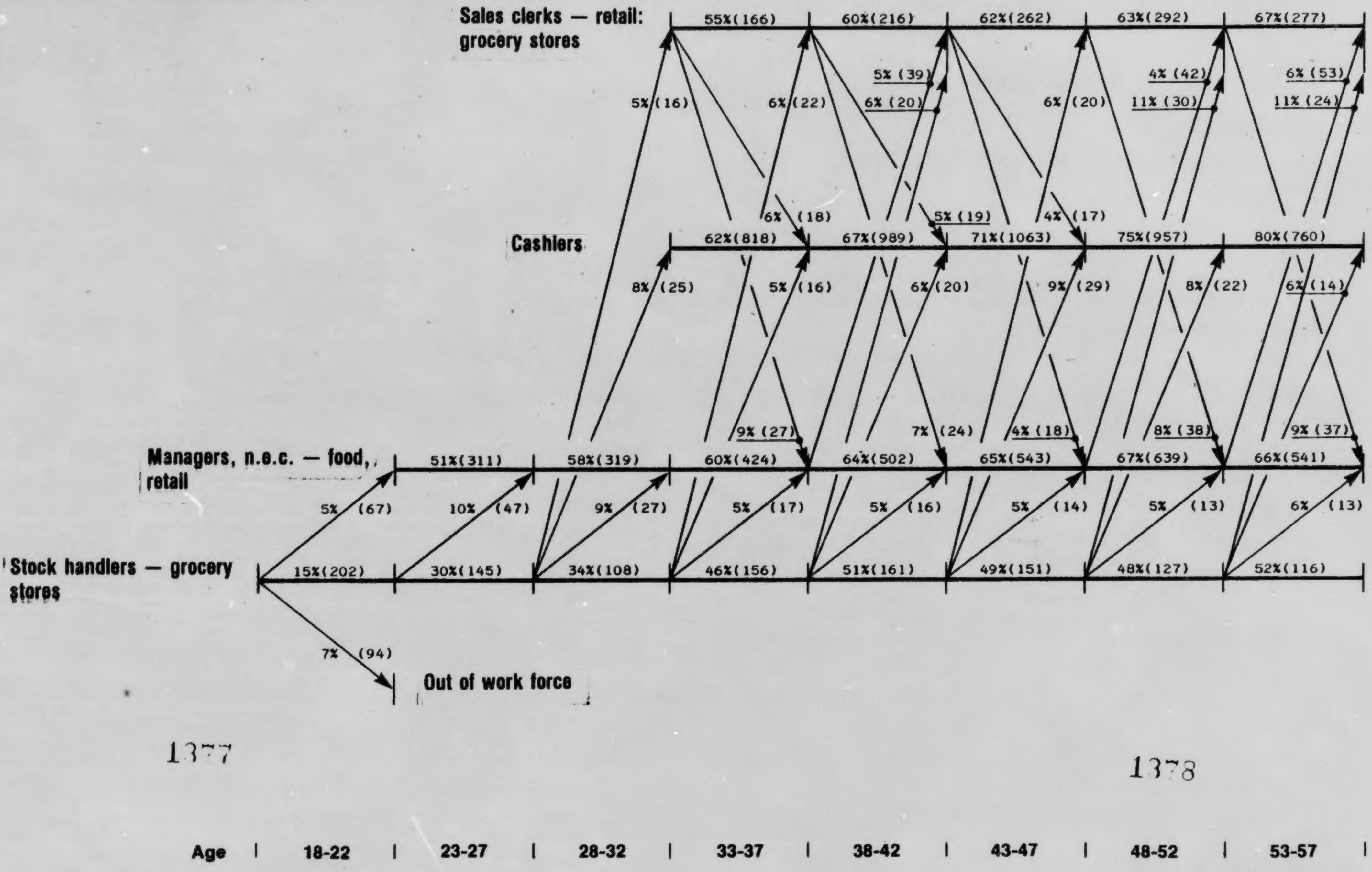
SEX COMPOSITION	62	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.96	Years
MALE	11.79	Years
TOTAL	11.86	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	40.48	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	69	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.47)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.50)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.72)
PEOPLE	Average	(7.58)
THINGS	Average	(7.17)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.74)
CLOSENESS OF SUPERVISION	Above Average	(0.71)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(2.03)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	267	500	1,000	920	1,200	1,167	1,200	1,200
MALE	4,924	6,478	6,500	6,414	6,600	6,350	5,400	4,350
TOTAL	4,350	4,905	3,960	3,467	3,986	3,550	2,980	2,600


Sales clerks — retail: grocery stores
55%(166)
60%(216)
62%(262)
63%(292)
67%(277)
5%(16)
6%(22)
5%(39)
6%(20)
6%(20)
4%(42)
11%(30)
6%(53)
11%(24)
6%(18)
5%(19)
4%(17)
Cashiers
62%(818)
67%(989)
71%(1063)
75%(957)
80%(760)
8%(25)
5%(16)
6%(20)
9%(29)
8%(22)
6%(14)
9%(27)
7%(24)
4%(18)
8%(38)
9%(37)
Managers, n.e.c. — food, retail
51%(311)
58%(319)
60%(424)
64%(502)
65%(543)
67%(639)
66%(541)
5%(67)
10%(47)
9%(27)
5%(17)
5%(16)
5%(14)
5%(13)
6%(13)
Stock handlers — grocery stores
15%(202)
30%(145)
34%(108)
46%(156)
51%(161)
49%(151)
48%(127)
52%(116)
7%(94)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Stock handlers — except grocery stores

REFERENCE NUMBER: 762001

WORKER CHARACTERISTICS

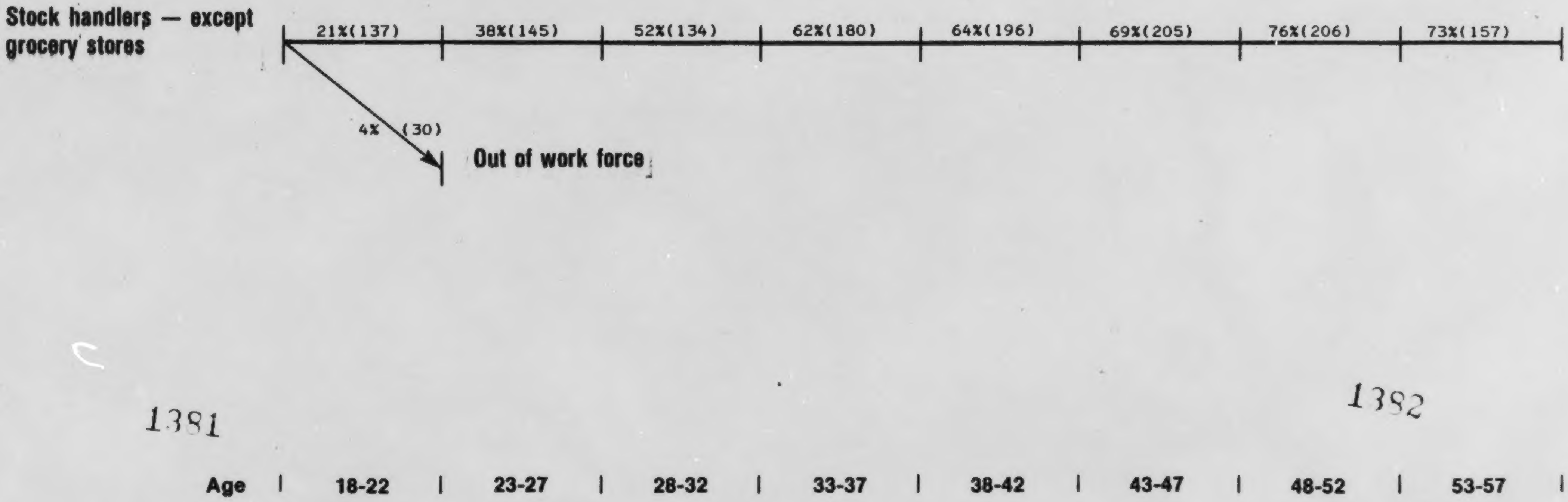
SEX COMPOSITION	55	Percent Male
RACE COMPOSITION	83	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.34	Years
MALE	10.02	Years
TOTAL	10.19	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	39.68	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	62	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.95)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.12)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.25)
PEOPLE	Average	(7.75)
THINGS	Average	(7.04)
VARIETY IN WORK	Below Average	(0.14)
REPETITIVENESS IN WORK	Above Average	(0.86)
CLOSENESS OF SUPERVISION	Above Average	(0.66)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(3.29)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	344	1,200	1,080	2,433	2,440	2,420	2,800	2,567
MALE	4,992	6,220	6,954	6,475	6,600	6,600	6,650	5,933
TOTAL	2,951	3,950	3,617	3,938	3,923	4,500	4,550	4,800


Stock handlers — except grocery stores
21%(137)
38%(145)
52%(134)
62%(180)
64%(196)
69%(205)
76%(206)
73%(157)
4% (30)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1381

1382

Vehicle washers and equipment cleaners

REFERENCE NUMBER: 764000

WORKER CHARACTERISTICS

SEX COMPOSITION	82	Percent Male
RACE COMPOSITION	64	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.17	Years
MALE	8.22	Years
TOTAL	8.21	Years
PERCENT WITH VOCATIONAL TRAINING	15	Percent of Workers
AVERAGE HOURS WORKED	40.30	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.31)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.03)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.63)
PEOPLE	Average	(7.82)
THINGS	Average	(6.65)
VARIETY IN WORK	Below Average	(0.13)
REPETITIVENESS IN WORK	Above Average	(0.86)
CLOSENESS OF SUPERVISION	Above Average	(0.86)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.15)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	900	800	2,700	1,950	3,000	1,800	2,925	3,500
MALE	3,961	4,971	5,114	5,800	4,944	5,200	5,450	4,957
TOTAL	3,420	4,300	4,992	4,913	4,400	4,450	4,900	4,429

Vehicle washers and equipment cleaners	29% (67)	43% (71)	53% (79)	60% (84)	72%(114)	69%(105)	70%(105)	76%(124)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1385

1386

Warehousemen, n.e.c.

REFERENCE NUMBER: 770000

WORKER CHARACTERISTICS

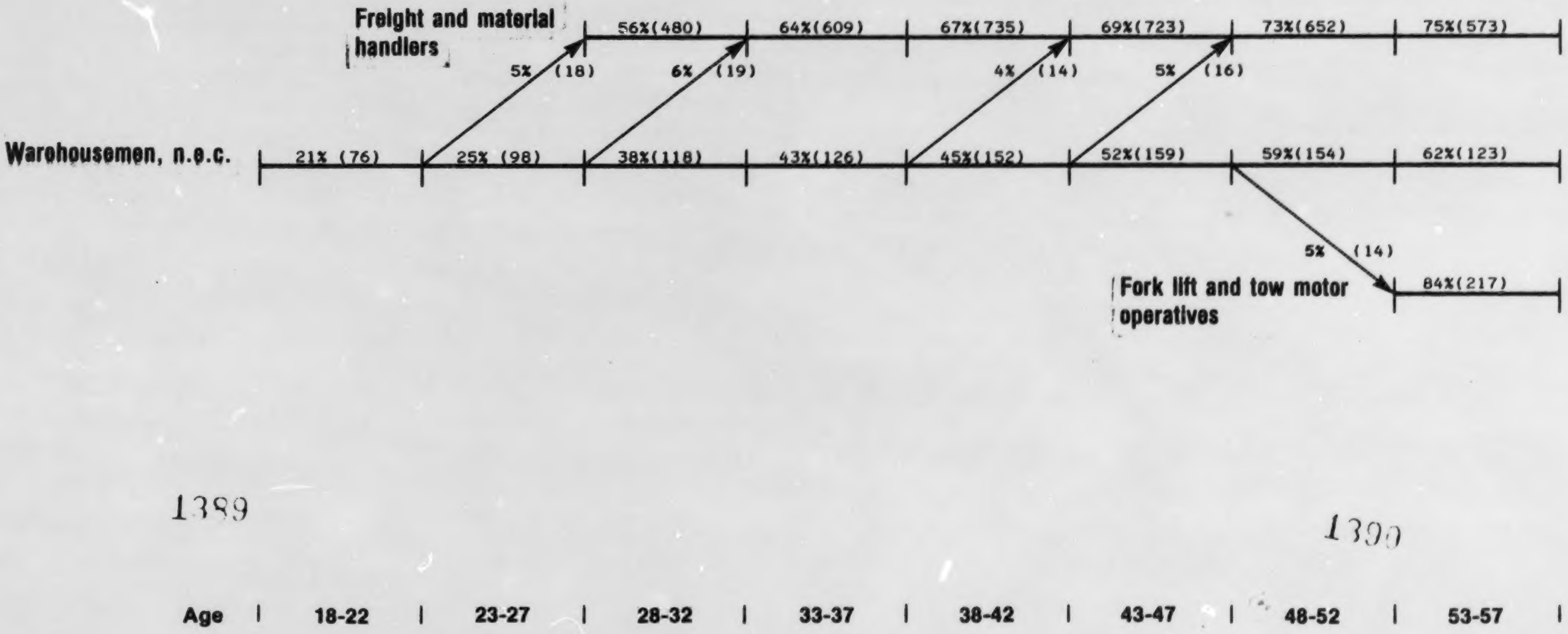
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	82	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.14	Years
MALE	10.03	Years
TOTAL	10.03	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	41.55	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.99)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.36)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.77)
PEOPLE	Below Average	(7.92)
THINGS	Average	(6.90)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.98)
CLOSENESS OF SUPERVISION	Above Average	(0.94)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(1.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,300	1,600	4,800	3,500	---	3,600	---	---
MALE	5,775	6,800	6,972	6,986	6,413	6,750	6,214	5,940
TOTAL	5,525	6,700	6,850	6,430	6,440	6,600	6,257	5,940


Freight and material handlers
56%(480)
64%(609)
67%(735)
69%(723)
73%(652)
75%(573)
5% (18)
6% (19)
4% (14)
5% (16)
Warehousemen, n.e.c.
21% (76)
25% (98)
38%(118)
43%(126)
45%(152)
52%(159)
59%(154)
62%(123)
5% (14)
Fork lift and tow motor operatives
84%(217)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1389

1390

681

Other laborers — manufacturing durables

REFERENCE NUMBER: 740107

WORKER CHARACTERISTICS

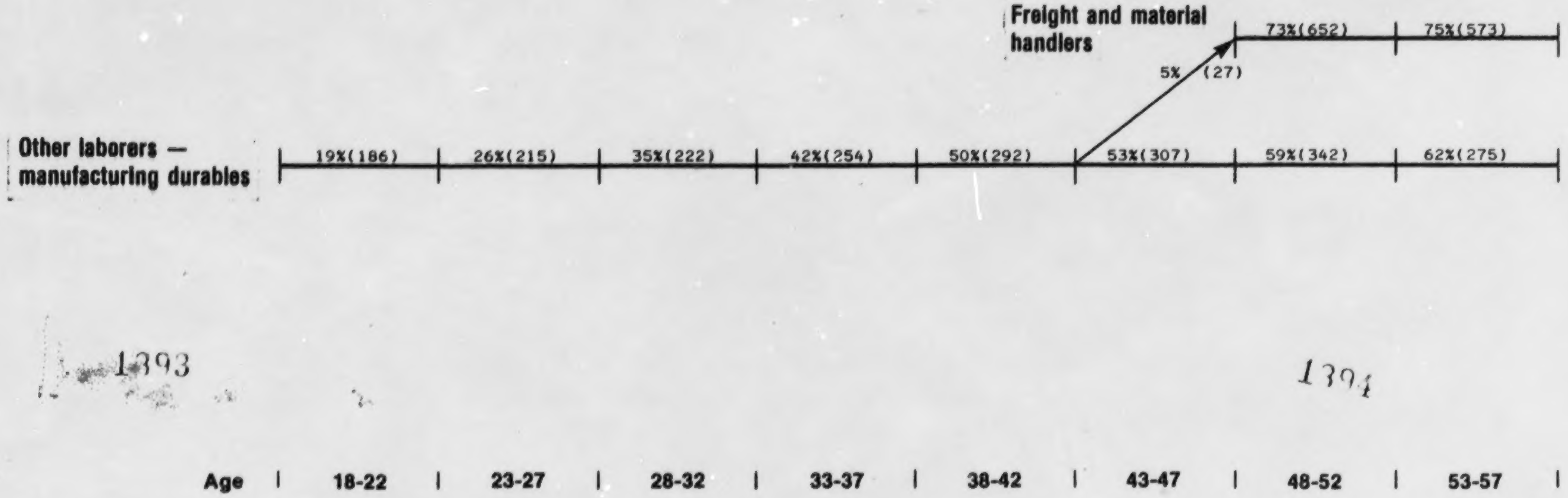
SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.21	Years
MALE	9.97	Years
TOTAL	9.83	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	40.27	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.68)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.54)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.80)
PEOPLE	Below Average	(7.98)
THINGS	Average	(5.92)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.91)
CLOSENESS OF SUPERVISION	Above Average	(0.88)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(0.43)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	700	1,400	2,667	2,800	2,850	3,500	3,400	2,900
MALE	4,930	5,943	5,930	6,436	6,460	5,936	5,928	5,367
TOTAL	4,800	5,450	5,417	5,953	5,954	5,711	6,000	4,912


Freight and material handlers
73%(652)
75%(573)
5%
(27)
Other laborers — manufacturing durables
19%(186)
26%(215)
35%(222)
42%(254)
50%(292)
53%(307)
59%(342)
62%(275)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other laborers — manufacturing nondurables

REFERENCE NUMBER: 740268

WORKER CHARACTERISTICS

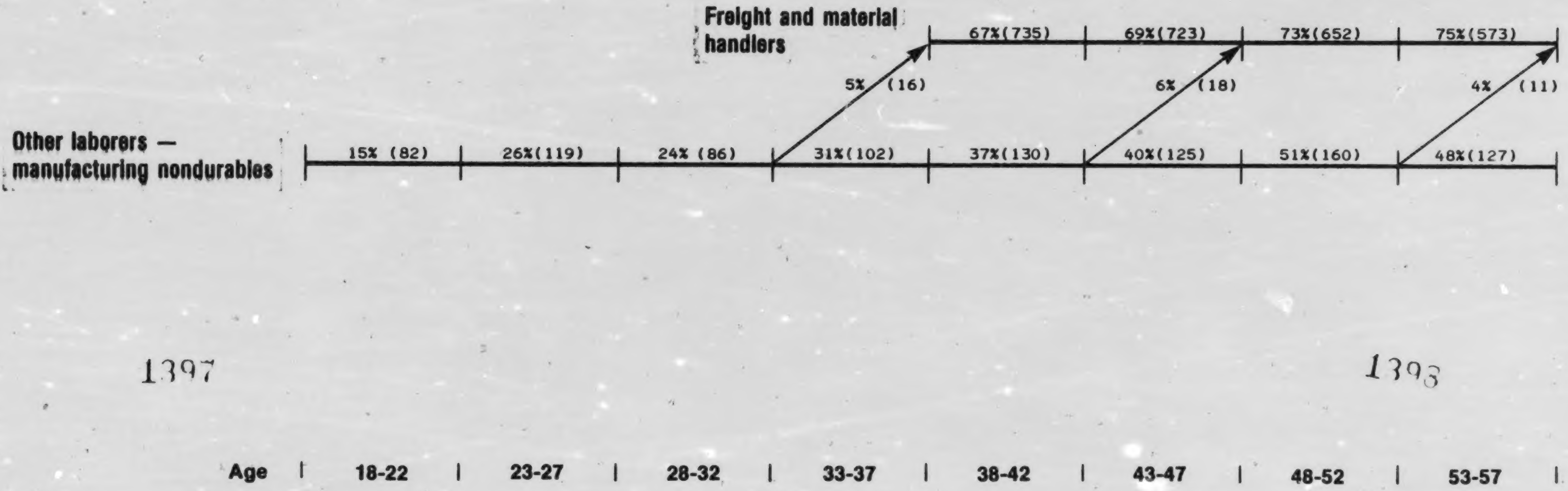
SEX COMPOSITION	74	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.86	Years
MALE	8.19	Years
TOTAL	8.07	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	40.39	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.52)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.61)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.84)
PEOPLE	Below Average	(7.93)
THINGS	Average	(6.44)
VARIETY IN WORK	Below Average	(0.11)
REPETITIVENESS IN WORK	Above Average	(0.83)
CLOSENESS OF SUPERVISION	Above Average	(0.92)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(0.21)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,500	800	1,350	2,500	2,000	1,667	2,400	1,900
MALE	4,400	5,150	5,050	4,933	5,500	5,200	5,117	4,700
TOTAL	3,700	4,300	4,429	4,200	4,333	4,800	4,767	3,750


Freight and material handlers
67%(735)
69%(723)
73%(652)
75%(573)
5% (16)
6% (18)
4% (11)
Other laborers — manufacturing nondurables
15% (82)
26%(119)
24% (86)
31%(102)
37%(130)
40%(125)
51%(160)
48%(127)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other laborers — transportation

REFERENCE NUMBER: 740407

WORKER CHARACTERISTICS

SEX COMPOSITION	96	Percent Male
RACE COMPOSITION	68	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.50	Years
MALE	7.16	Years
TOTAL	7.12	Years
PERCENT WITH VOCATIONAL TRAINING	11	Percent of Workers
AVERAGE HOURS WORKED	41.07	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.80)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.12)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.53)
PEOPLE	Below Average	(8.00)
THINGS	Average	(4.66)
VARIETY IN WORK	Average	(0.42)
REPETITIVENESS IN WORK	Above Average	(0.58)
CLOSENESS OF SUPERVISION	Above Average	(0.56)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(1.08)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	4,947	4,833	6,000	6,200	5,930	5,800	5,893	5,050
TOTAL	4,953	4,914	5,600	6,067	5,950	5,520	5,907	5,075

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other laborers — transportation	20% (19)	27% (25)	41% (38)	51% (66)	60%(103)	60%(105)	69%(140)	78%(187)

Other laborers — other industries

REFERENCE NUMBER: 740001

WORKER CHARACTERISTICS

SEX COMPOSITION	81	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.94	Years
MALE	8.49	Years
TOTAL	8.17	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	39.15	Hours per Week
WEEKS WORKED PER YEAR		
WORKINC 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	56	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.61)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.11)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.44)
PEOPLE	Average	(7.73)
THINGS	Average	(5.63)
VARIETY IN WORK	Average	(0.44)
REPETITIVENESS IN WORK	Above Average	(0.46)
CLOSENESS OF SUPERVISION	Above Average	(0.76)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(1.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	650	667	520	1,250	800	1,500	960	833
MALE	3,680	4,789	4,413	4,997	4,490	3,930	3,820	2,927
TOTAL	2,923	3,750	4,000	3,931	3,825	3,431	3,167	2,717

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Other laborers — other industries	20%(183)	30%(217)	37%(256)	46%(316)	48%(383)	52%(389)	52%(389)	58%(423)

Farmers (owners and tenants)

REFERENCE NUMBER: 801000

WORKER CHARACTERISTICS

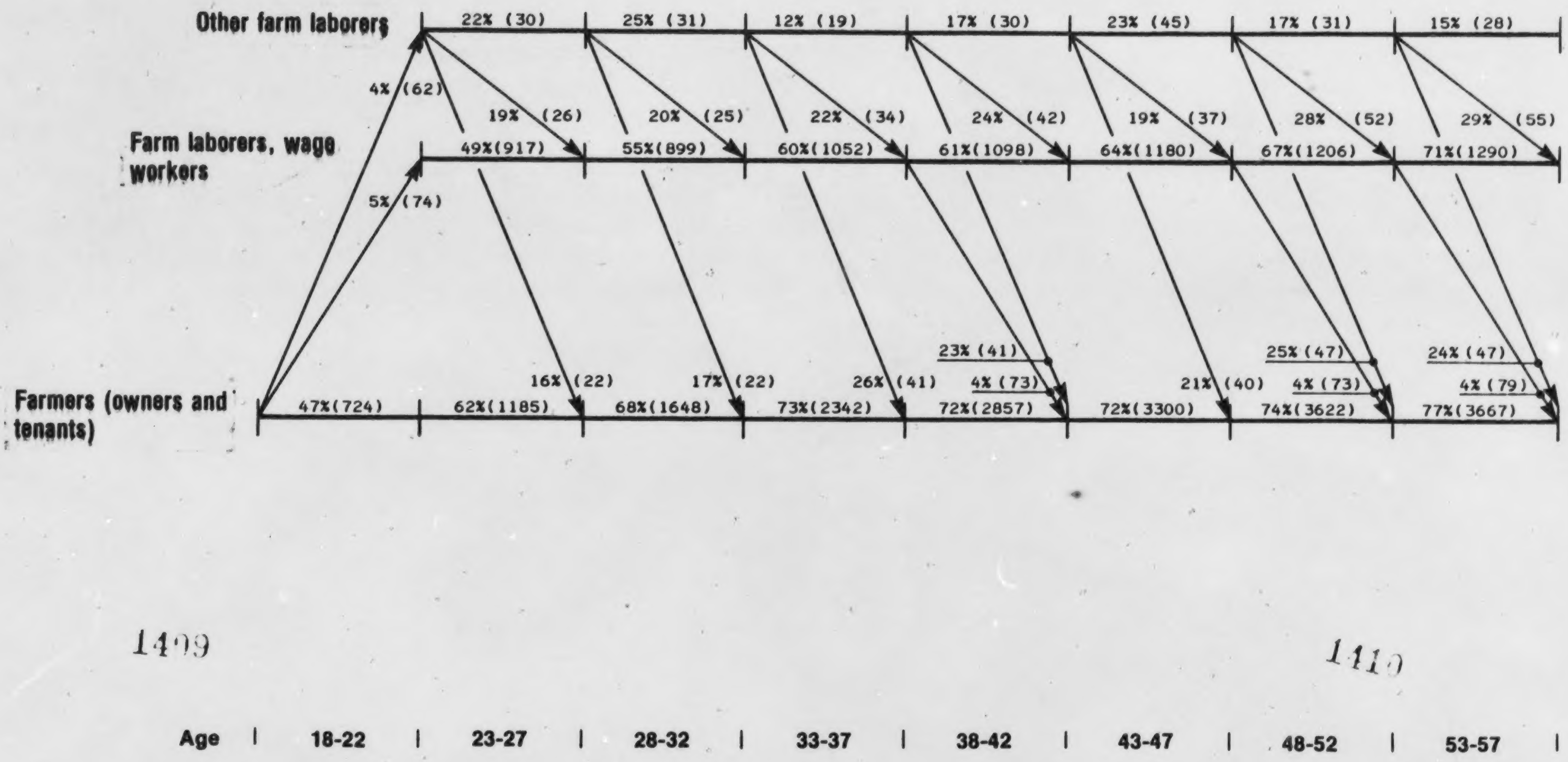
SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.98	Years
MALE	11.85	Years
TOTAL	11.86	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	51.73	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.85)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.62)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.79)
PEOPLE	Below Average	(7.97)
THINGS	Above Average	(1.51)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Above Average	(0.89)
OVERALL COMPLEXITY OF WORK	Average	(9.21)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	400	0	175	0	300	0	200	71
MALE	4,457	4,928	4,903	5,509	4,931	4,975	4,282	3,413
TOTAL	4,169	4,962	4,943	4,902	4,966	4,773	3,940	3,250


Other farm laborers
22% (30)
25% (31)
12% (19)
17% (30)
23% (45)
17% (31)
15% (28)
4% (62)
19% (26)
20% (25)
22% (34)
24% (42)
19% (37)
28% (52)
29% (55)
Farm laborers, wage workers
49%(917)
55%(899)
60%(1052)
61%(1098)
64%(1180)
67%(1206)
71%(1290)
5% (74)
23% (41)
25% (47)
24% (47)
16% (22)
17% (22)
26% (41)
4% (73)
21% (40)
4% (73)
4% (79)
Farmers (owners and tenants)
47%(724)
62%(1185)
68%(1648)
73%(2342)
72%(2857)
72%(3300)
74%(3622)
77%(3667)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1409

1410

Farm managers and foremen

REFERENCE NUMBER: 802000

WORKER CHARACTERISTICS		
SEX COMPOSITION	92	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	12.00	Years
MALE	11.71	Years
TOTAL	11.74	Years
PERCENT WITH VOCATIONAL TRAINING	23	Percent of Workers
AVERAGE HOURS WORKED	51.11	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	85	Percent of Workers

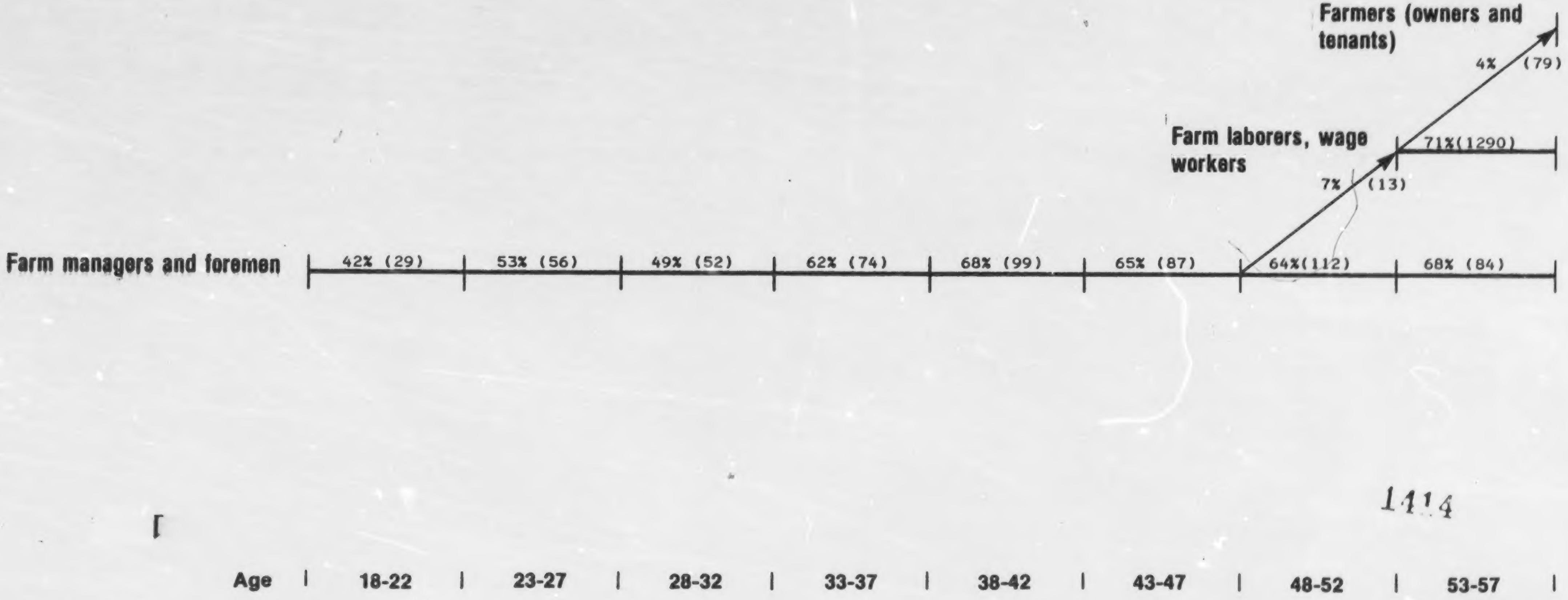
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.93)
SPECIFIC VOCATIONAL PREPARATION	Above Average	(6.84)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(1.53)
PEOPLE	Above Average	(5.65)
THINGS	Average	(4.09)
VARIETY IN WORK	Above Average	(0.85)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Above Average	(0.89)
OVERALL COMPLEXITY OF WORK	Average	(13.36)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	3,000	---	400	950	1,500	2,100	1,800
MALE	4,875	5,920	6,800	6,938	5,969	6,500	5,500	4,800
TOTAL	4,889	5,955	6,500	6,400	5,400	5,880	5,267	4,100

1411

1412


Farmers (owners and tenants)
4% (79)
Farm laborers, wage workers
71%(1290)
7% (13)
Farm managers and foremen
42% (29)
53% (56)
49% (52)
62% (74)
68% (99)
65% (87)
64%(112)
68% (84)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1414

1413

Farm laborers, wage workers

REFERENCE NUMBER: 822000

WORKER CHARACTERISTICS

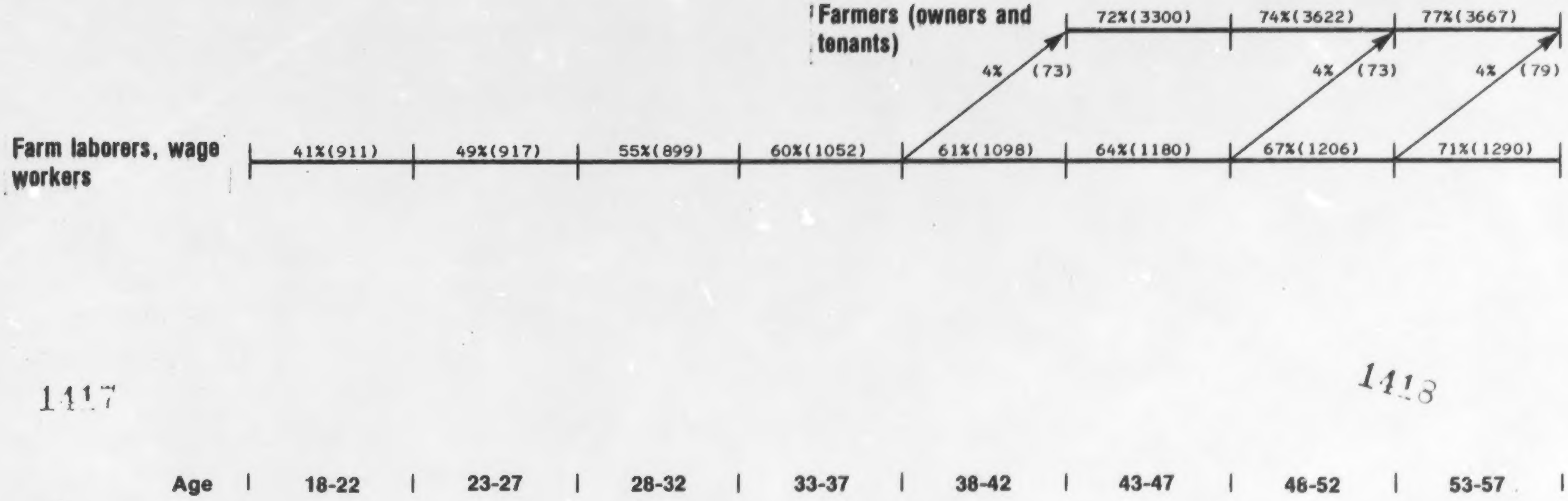
SEX COMPOSITION	69	Percent Male
RACE COMPOSITION	68	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	7.56	Years
MALE	7.83	Years
TOTAL	7.75	Years
PERCENT WITH VOCATIONAL TRAINING	8	Percent of Workers
AVERAGE HOURS WORKED	41.99	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	46	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.75)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.75)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.53)
PEOPLE	Below Average	(7.97)
THINGS	Average	(4.74)
VARIETY IN WORK	Above Average	(0.77)
REPETITIVENESS IN WORK	Average	(0.17)
CLOSENESS OF SUPERVISION	Above Average	(0.48)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Below Average	(1.28)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	166	131	264	274	105	137	24	87
MALE	2,900	3,095	2,935	2,919	2,738	2,348	2,150	1,741
TOTAL	1,882	1,920	1,978	1,819	1,796	1,438	1,329	1,043


Farmers (owners and tenants)
72%(3300)
74%(3622)
77%(3667)
4%
(73)
4%
(73)
4%
(79)
Farm laborers, wage workers
41%(911)
49%(917)
55%(899)
60%(1052)
61%(1098)
64%(1180)
67%(1206)
71%(1290)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other farm laborers

REFERENCE NUMBER: 823000

WORKER CHARACTERISTICS

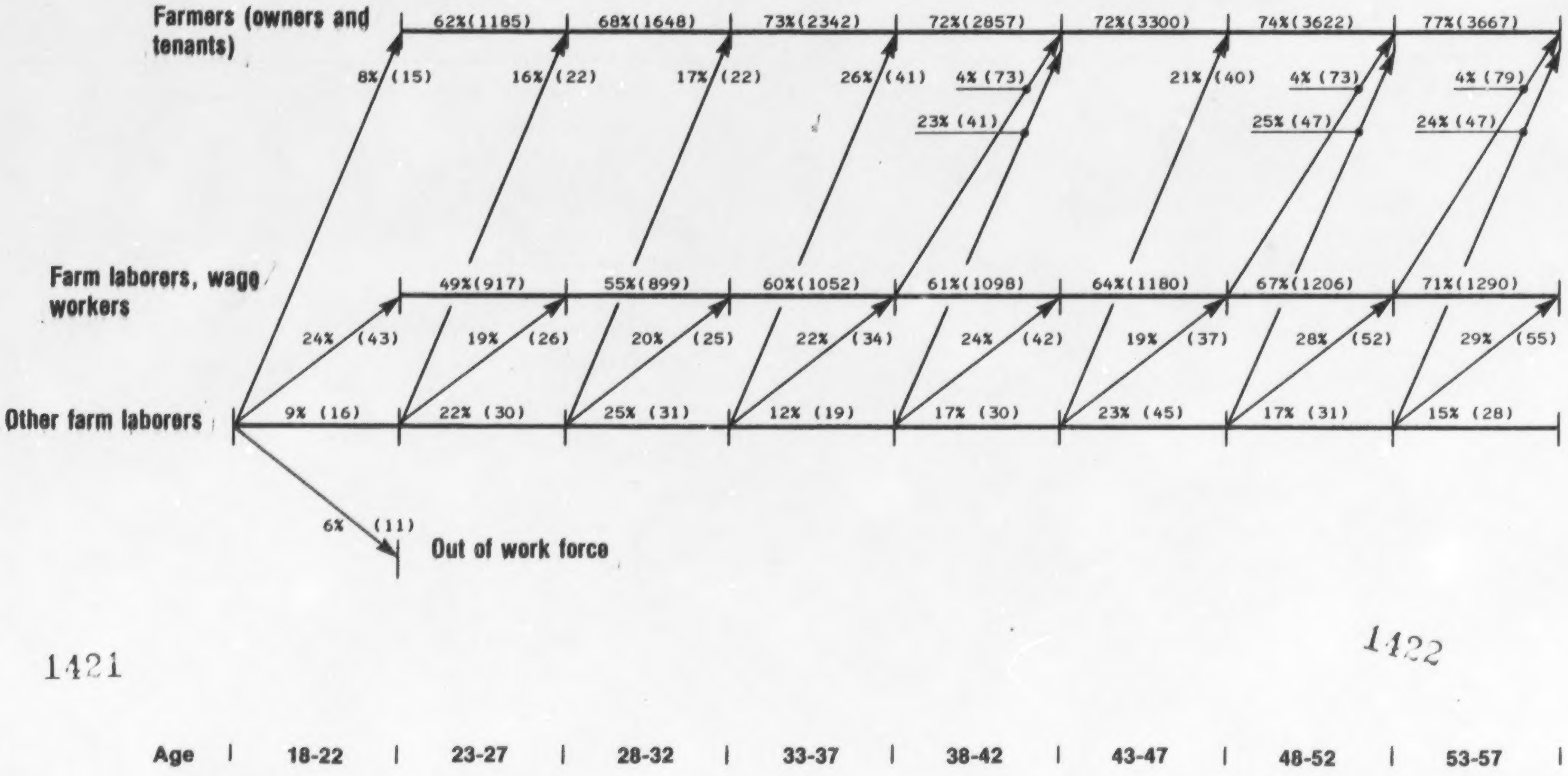
SEX COMPOSITION	32	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.27	Years
MALE	9.62	Years
TOTAL	10.66	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	43.53	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	5	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	65	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.65)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.79)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.62)
PEOPLE	Below Average	(7.99)
THINGS	Average	(4.64)
VARIETY IN WORK	Above Average	(0.91)
REPETITIVENESS IN WORK	Average	(0.06)
CLOSENESS OF SUPERVISION	Above Average	(0.47)
RESPONSIBILITY	Average	(0.05)
OVERALL COMPLEXITY OF WORK	Below Average	(1.01)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	0	0	0	0	0	0	0
MALE	200	200	1,200	1,900	700	800	650	300
TOTAL	0	0	0	0	0	0	0	0


Farmers (owners and tenants)
62%(1185)
68%(1648)
73%(2342)
72%(2857)
72%(3300)
74%(3622)
77%(3667)
8% (15)
16% (22)
17% (22)
26% (41)
4% (73)
23% (41)
21% (40)
4% (73)
25% (47)
4% (79)
24% (47)
Farm laborers, wage workers
49%(917)
55%(899)
60%(1052)
61%(1098)
64%(1180)
67%(1206)
71%(1290)
24% (43)
19% (26)
20% (25)
22% (34)
24% (42)
19% (37)
28% (52)
29% (55)
Other farm laborers
9% (16)
22% (30)
25% (31)
12% (19)
17% (30)
23% (45)
17% (31)
15% (28)
6% (11)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Chambermaids and maids, except private household

REFERENCE NUMBER: 901000

WORKER CHARACTERISTICS

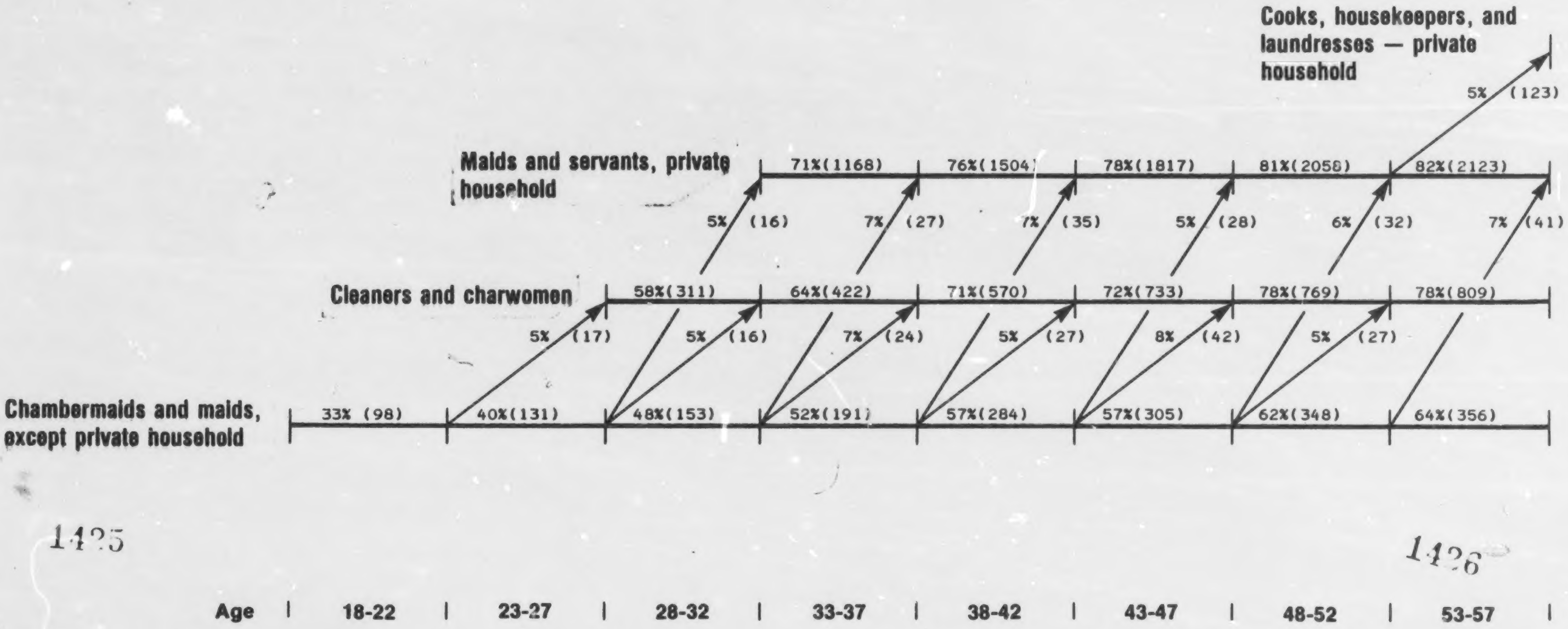
SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	58	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.12	Years
MALE	8.94	Years
TOTAL	8.14	Years
PERCENT WITH VOCATIONAL TRAINING	11	Percent of Workers
AVERAGE HOURS WORKED	34.49	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	42	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.16)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.27)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.70)
PEOPLE	Average	(7.78)
THINGS	Average	(7.12)
VARIETY IN WORK	Above Average	(0.76)
REPETITIVENESS IN WORK	Average	(0.23)
CLOSENESS OF SUPERVISION	Above Average	(0.95)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Below Average	(0.09)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	471	533	717	914	1,150	1,440	1,589	1,444
MALE	1,500	2,925	3,200	---	3,867	2,800	3,600	3,867
TOTAL	457	508	883	1,100	1,109	1,420	1,544	1,583


Cooks, housekeepers, and laundresses — private household
5% (123)
Maids and servants, private household
71%(1168)
76%(1504)
78%(1817)
81%(2058)
82%(2123)
5% (16)
7% (27)
7% (35)
5% (28)
6% (32)
7% (41)
Cleaners and charwomen
58%(311)
64%(422)
71%(570)
72%(733)
78%(769)
78%(809)
5% (17)
5% (16)
7% (24)
5% (27)
8% (42)
5% (27)
Chambermaids and maids, except private household
33% (98)
40%(131)
48%(153)
52%(191)
57%(284)
57%(305)
62%(348)
64%(356)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1425

1426

Cleaners and charwomen

REFERENCE NUMBER: 902000

WORKER CHARACTERISTICS		
SEX COMPOSITION	32	Percent Male
RACE COMPOSITION	59	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.26	Years
MALE	8.54	Years
TOTAL	8.34	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	35.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	56	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.31)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.56)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.32)
PEOPLE	Average	(7.54)
THINGS	Average	(6.93)
VARIETY IN WORK	Average	(0.27)
REPETITIVENESS IN WORK	Above Average	(0.69)
CLOSENESS OF SUPERVISION	Above Average	(0.88)
RESPONSIBILITY	Average	(0.08)
OVERALL COMPLEXITY OF WORK	Below Average	(1.02)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	578	993	1,184	1,507	1,606	1,973	1,957	1,953
MALE	3,995	4,483	4,972	4,993	4,900	4,473	4,467	4,140
TOTAL	1,764	1,980	1,915	2,207	2,486	2,406	2,511	2,786

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Cleaners and charwomen	37%(168)	46%(222)	58%(311)	64%(422)	71%(570)	72%(733)	78%(769)	78%(809)

1429

1430

Janitors — schools

REFERENCE NUMBER: 903857

WORKER CHARACTERISTICS

SEX COMPOSITION	81	Percent Male
RACE COMPOSITION	80	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.77	Years
MALE	9.94	Years
TOTAL	9.90	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	39.97	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.72)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.05)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.16)
PEOPLE	Average	(7.78)
THINGS	Average	(5.51)
VARIETY IN WORK	Average	(0.52)
REPETITIVENESS IN WORK	Above Average	(0.47)
CLOSENESS OF SUPERVISION	Above Average	(0.47)
RESPONSIBILITY	Average	(0.07)
OVERALL COMPLEXITY OF WORK	Below Average	(1.71)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	950	900	1,280	1,500	1,720	1,944	2,025	2,350
MALE	4,386	5,140	5,483	5,740	5,970	5,509	5,700	5,172
TOTAL	3,964	4,490	4,350	4,958	5,150	4,924	5,014	4,971

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Janitors — schools	37% (52)	47% (75)	61%(121)	71%(212)	72%(277)	82%(489)	81%(580)	86%(683)

1433

1434

Janitors — manufacturing firms

REFERENCE NUMBER: 903107

WORKER CHARACTERISTICS

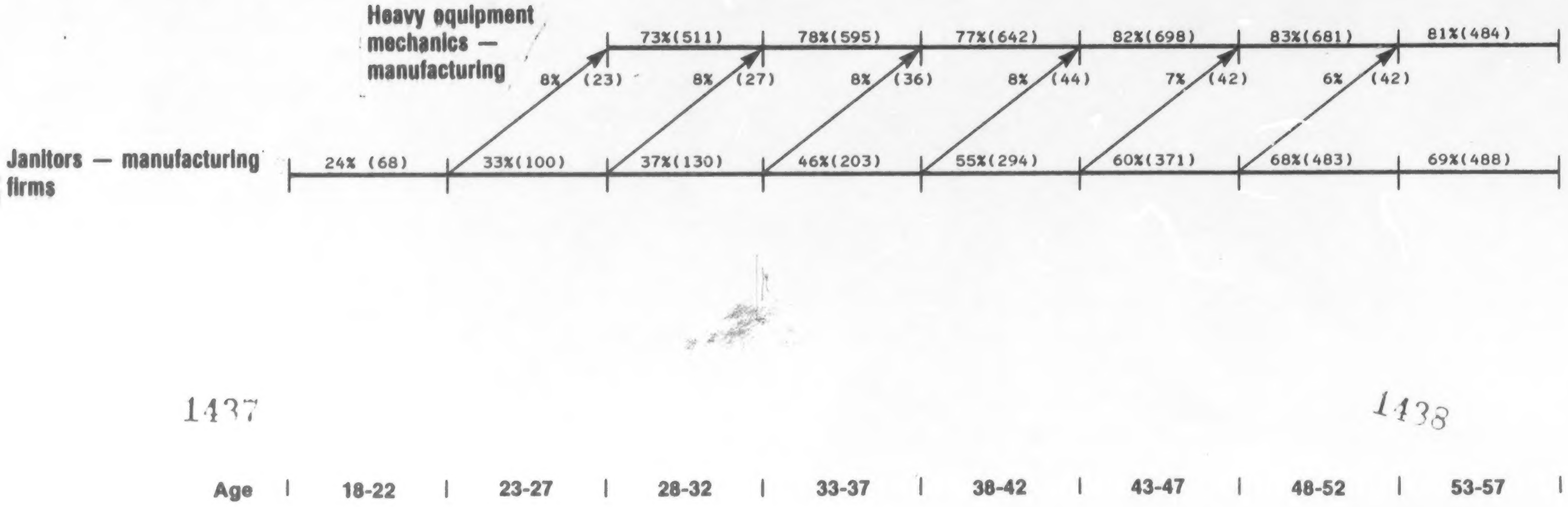
SEX COMPOSITION	91	Percent Male
RACE COMPOSITION	74	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.04	Years
MALE	8.72	Years
TOTAL	8.65	Years
PERCENT WITH VOCATIONAL TRAINING	17	Percent of Workers
AVERAGE HOURS WORKED	40.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	71	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.09)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.26)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.78)
PEOPLE	Below Average	(8.00)
THINGS	Above Average	(3.82)
VARIETY IN WORK	Above Average	(0.66)
REPETITIVENESS IN WORK	Average	(0.33)
CLOSENESS OF SUPERVISION	Above Average	(0.34)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(3.48)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	3,700	1,100	1,840	2,950	3,650	3,500	3,100	3,500
MALE	4,907	5,929	6,183	6,200	5,938	5,964	5,450	5,194
TOTAL	4,928	5,850	5,880	5,949	5,978	5,650	5,127	4,923


Heavy equipment mechanics — manufacturing
73%(511)
78%(595)
77%(642)
82%(698)
83%(681)
81%(484)
8% (23)
8% (27)
8% (36)
8% (44)
7% (42)
6% (42)
Janitors — manufacturing firms
24% (68)
33%(100)
37%(130)
46%(203)
55%(294)
60%(371)
68%(483)
69%(488)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Janitors — public administration

REFERENCE NUMBER: 903907

WORKER CHARACTERISTICS		
SEX COMPOSITION	85	Percent Male
RACE COMPOSITION	65	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.82	Years
MALE	9.68	Years
TOTAL	9.71	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	40.00	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	6	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	76	Percent of Workers

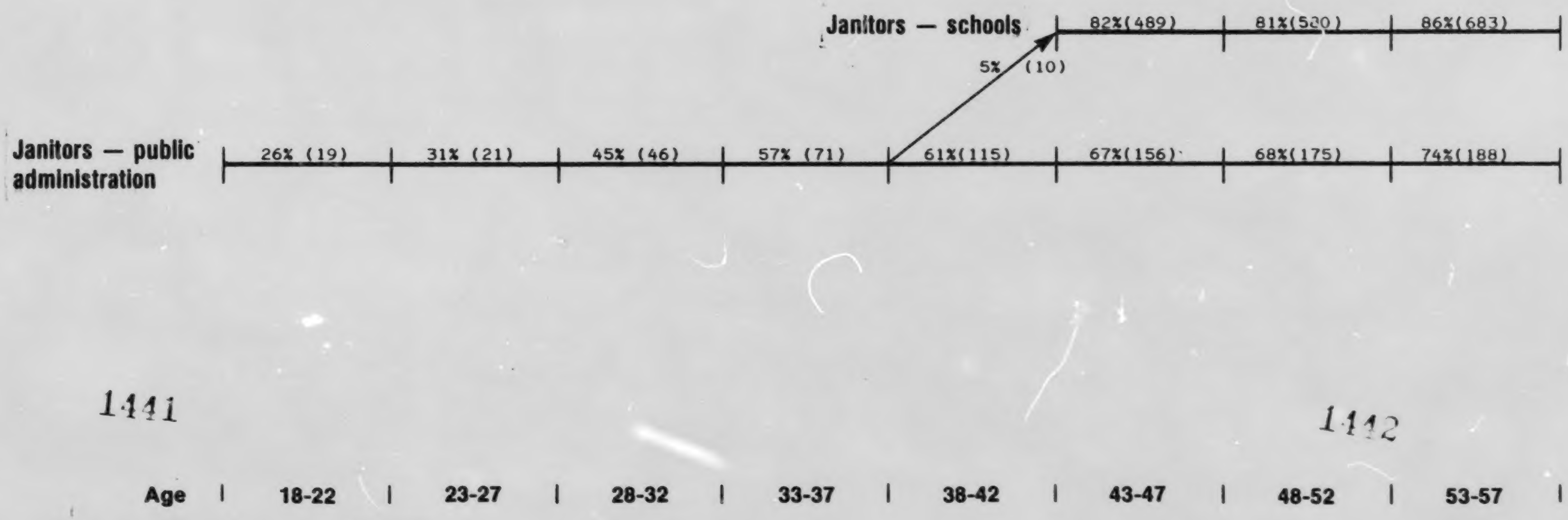
JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.87)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.08)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.02)
PEOPLE	Average	(7.56)
THINGS	Average	(4.85)
VARIETY IN WORK	Average	(0.57)
REPETITIVENESS IN WORK	Average	(0.36)
CLOSENESS OF SUPERVISION	Above Average	(0.37)
RESPONSIBILITY	Average	(0.12)
OVERALL COMPLEXITY OF WORK	Below Average	(3.54)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	2,600	3,400	3,800	3,000	3,100	2,400
MALE	3,825	4,875	5,950	4,836	5,867	5,800	5,350	5,425
TOTAL	3,900	5,000	4,909	4,992	5,700	5,233	4,918	5,100

1439

1440


Janitors — schools
82%(489)
81%(530)
86%(683)
5% (10)
Janitors — public administration
26% (19)
31% (21)
45% (46)
57% (71)
61%(115)
67%(156)
68%(175)
74%(188)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Janitors — other industries

REFERENCE NUMBER: 903001

WORKER CHARACTERISTICS

SEX COMPOSITION	81	Percent Male
RACE COMPOSITION	70	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.05	Years
MALE	10.00	Years
TOTAL	8.01	Years
PERCENT WITH VOCATIONAL TRAINING	18	Percent of Workers
AVERAGE HOURS WORKED	38.81	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	68	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.74)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.60)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.57)
PEOPLE	Average	(7.86)
THINGS	Average	(4.82)
VARIETY IN WORK	Average	(0.51)
REPETITIVENESS IN WORK	Above Average	(0.47)
CLOSENESS OF SUPERVISION	Above Average	(0.49)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(2.13)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	443	783	940	1,800	1,996	1,867	1,960	1,450
MALE	3,289	4,713	4,944	4,950	4,979	4,789	4,999	4,045
TOTAL	2,989	3,937	3,916	4,109	3,922	4,100	4,181	3,735

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Janitors — other industries	26%(191)	37%(269)	51%(383)	53%(474)	62%(723)	66%(906)	67%(1053)	72%(1218)

Bartenders

REFERENCE NUMBER: 910000

WORKER CHARACTERISTICS

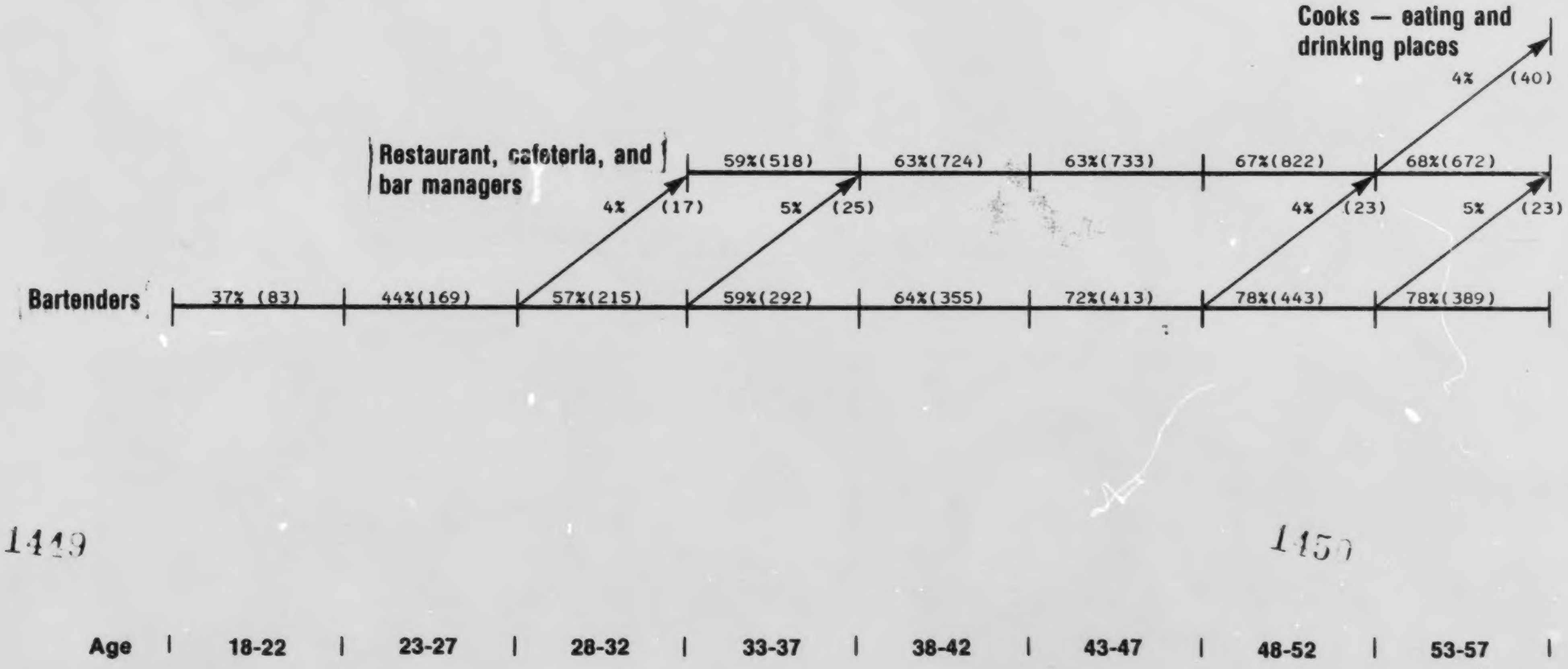
SEX COMPOSITION	74	Percent Male
RACE COMPOSITION	94	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.25	Years
MALE	11.92	Years
TOTAL	11.97	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	44.18	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	62	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.01)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.08)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.80)
PEOPLE	Average	(6.98)
THINGS	Below Average	(7.95)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(7.70)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,460	1,100	2,000	1,900	1,800	1,700	1,750	1,600
MALE	3,986	5,500	5,921	5,958	5,500	5,500	4,937	4,971
TOTAL	2,922	3,921	4,984	4,750	4,438	4,833	4,440	4,700


Cooks — eating and drinking places
4% (40)
Restaurant, cafeteria, and bar managers
59%(518)
63%(724)
63%(733)
67%(822)
68%(672)
4% (17)
5% (25)
4% (23)
5% (23)
Bartenders
37% (83)
44%(169)
57%(215)
59%(292)
64%(355)
72%(413)
78%(443)
78%(389)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1449

1450

Busboys

REFERENCE NUMBER: 911000

WORKER CHARACTERISTICS

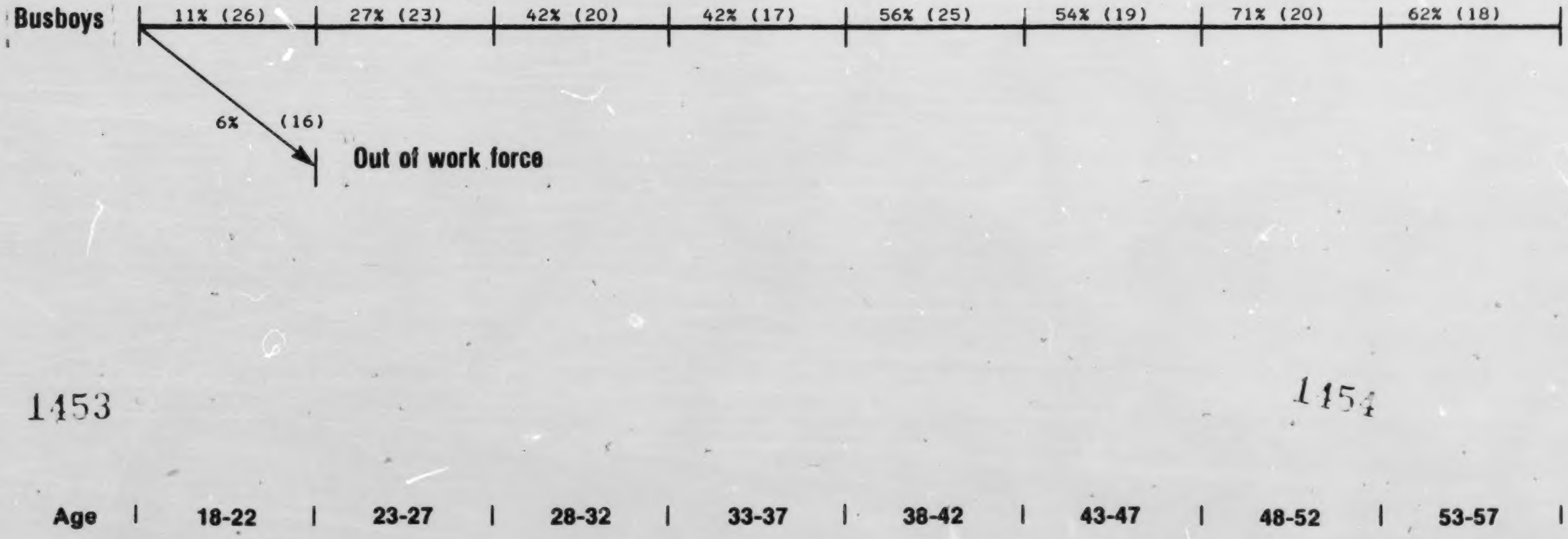
SEX COMPOSITION	67	Percent Male
RACE COMPOSITION	67	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.06	Years
MALE	9.51	Years
TOTAL	9.36	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	38.13	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	12	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	47	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.04)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.03)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Average	(7.05)
THINGS	Below Average	(7.95)
VARIETY IN WORK	Below Average	(0.02)
REPETITIVENESS IN WORK	Above Average	(0.98)
CLOSENESS OF SUPERVISION	Above Average	(0.98)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(4.73)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	67	1,000	1,400	650	1,100	2,400	---	1,500
MALE	1,800	3,367	3,600	3,990	3,550	3,000	3,300	3,800
TOTAL	925	2,800	1,950	2,933	2,933	2,467	2,920	2,400


Busboys
11% (26)
27% (23)
42% (20)
42% (17)
56% (25)
54% (19)
71% (20)
62% (18)
6%
(16)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1453

1454

713

Cooks — eating and drinking places

REFERENCE NUMBER: 912669

WORKER CHARACTERISTICS

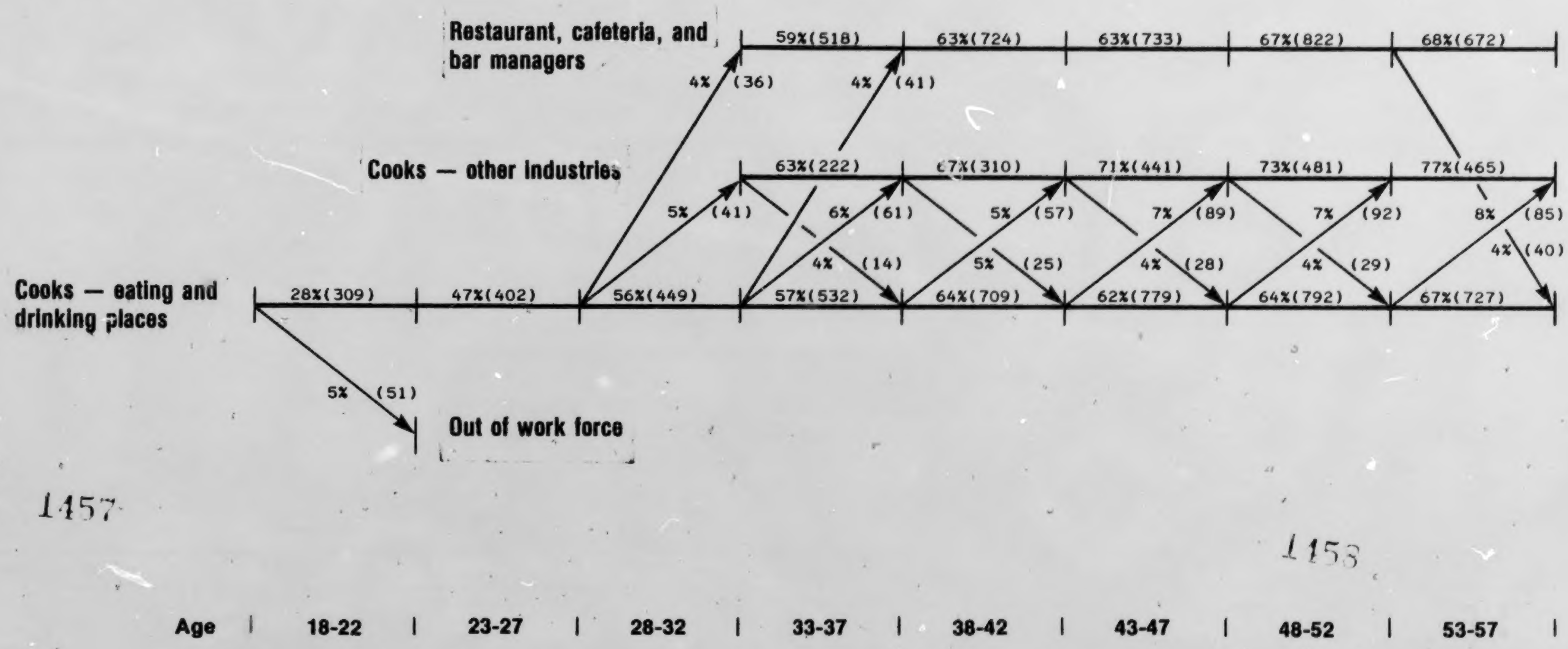
SEX COMPOSITION	33	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.61	Years
MALE	9.31	Years
TOTAL	9.52	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	41.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	53	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.00)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.35)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.45)
PEOPLE	Average	(7.68)
THINGS	Above Average	(1.64)
VARIETY IN WORK	Above Average	(0.62)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Below Average	(6.41)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	440	613	926	1,295	1,133	1,415	1,314	1,143
MALE	3,961	4,931	5,460	5,939	5,400	5,100	4,913	5,000
TOTAL	1,439	1,939	1,903	2,117	2,054	2,178	1,902	1,752


Restaurant, cafeteria, and bar managers
59%(518)
63%(724)
63%(733)
67%(822)
68%(672)
4% (36)
4% (41)
Cooks — other industries
63%(222)
67%(310)
71%(441)
73%(481)
77%(465)
5% (41)
6% (61)
5% (57)
7% (89)
7% (92)
8% (85)
4% (14)
5% (25)
4% (28)
4% (29)
4% (40)
Cooks — eating and drinking places
28%(309)
47%(402)
56%(449)
57%(532)
64%(709)
62%(779)
64%(792)
67%(727)
5% (51)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Cooks — elementary and secondary schools

REFERENCE NUMBER: 912857

WORKER CHARACTERISTICS

SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	82	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.86	Years
MALE	9.13	Years
TOTAL	10.86	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	31.67	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	18	Percent of Workers
WORKING 48-49 WEEKS	3	Percent of Workers
WORKING 50-52 WEEKS	12	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.95)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.17)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.31)
PEOPLE	Average	(7.85)
THINGS	Above Average	(1.57)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Below Average	(6.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	325	760	1,090	1,257	1,332	1,479	1,508	1,408
MALE	---	---	---	---	---	---	---	---
TOTAL	700	720	1,070	1,236	1,318	1,467	1,700	1,403

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Cooks — elementary and secondary schools	51% (21)	58% (36)	68% (90)	72%(189)	69%(274)	75%(389)	77%(428)	79%(379)

1461

1462

Cooks — other industries

REFERENCE NUMBER: 912001

WORKER CHARACTERISTICS

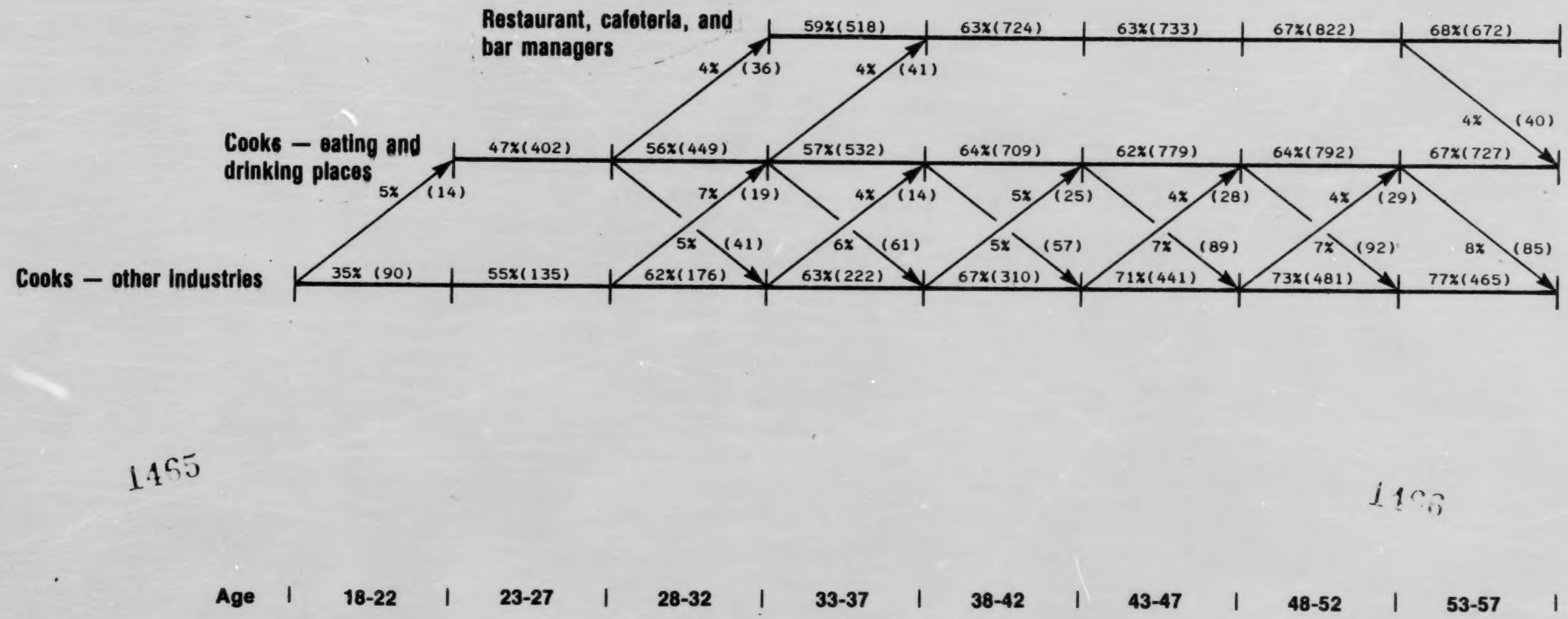
SEX COMPOSITION	27	Percent Male
RACE COMPOSITION	70	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.35	Years
MALE	9.29	Years
TOTAL	9.34	Years
PERCENT WITH VOCATIONAL TRAINING	16	Percent of Workers
AVERAGE HOURS WORKED	39.26	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	58	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.05)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.64)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.19)
PEOPLE	Average	(7.57)
THINGS	Above Average	(1.68)
VARIETY IN WORK	Above Average	(0.81)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Average	(0.09)
OVERALL COMPLEXITY OF WORK	Average	(7.03)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	975	1,043	1,990	1,958	2,071	2,300	2,053	2,089
MALE	4,367	5,800	5,908	5,900	5,824	6,200	5,991	5,167
TOTAL	2,000	2,478	2,800	2,984	2,886	2,822	2,753	2,433


Restaurant, cafeteria, and bar managers
Cooks — eating and drinking places
Cooks — other industries
59%(518)
63%(724)
63%(733)
67%(822)
68%(672)
4% (36)
4% (41)
4% (40)
47%(402)
56%(449)
57%(532)
64%(709)
62%(779)
64%(792)
67%(727)
5% (14)
7% (19)
4% (14)
5% (25)
4% (28)
4% (29)
5% (41)
6% (61)
5% (57)
7% (89)
7% (92)
8% (85)
35% (90)
55%(135)
62%(176)
63%(222)
67%(310)
71%(441)
73%(481)
77%(465)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1465

1466

Dishwashers

REFERENCE NUMBER: 913000

WORKER CHARACTERISTICS

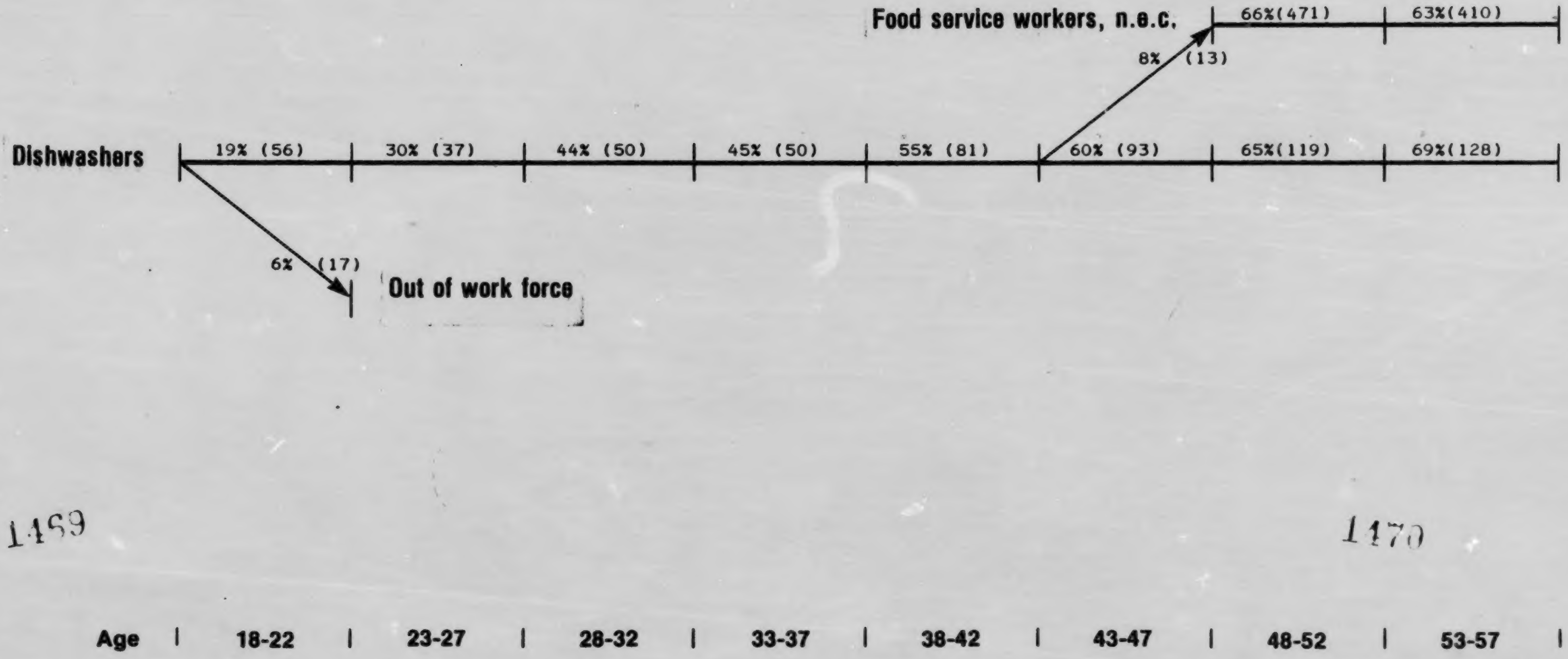
SEX COMPOSITION	34	Percent Male
RACE COMPOSITION	75	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.63	Years
MALE	7.27	Years
TOTAL	8.89	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	34.30	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	37	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.05)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.20)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.86)
PEOPLE	Below Average	(7.96)
THINGS	Average	(6.96)
VARIETY IN WORK	Above Average	(0.96)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Above Average	(0.96)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Below Average	(-0.88)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	125	360	333	411	629	550	629
MALE	1,982	1,950	2,480	2,775	2,400	2,050	3,000	2,200
TOTAL	542	475	525	800	891	975	1,233	1,022


Food service workers, n.e.c.
66%(471)
63%(410)
8%
(13)
Dishwashers
19% (56)
30% (37)
44% (50)
45% (50)
55% (81)
60% (93)
65%(119)
69%(128)
6%
(17)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1469

1470

Food counter and fountain workers

REFERENCE NUMBER: 914000

WORKER CHARACTERISTICS

SEX COMPOSITION	10	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.59	Years
MALE	9.53	Years
TOTAL	10.66	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	31.29	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	14	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	33	Percent of Workers

JOB CHARACTERISTICS

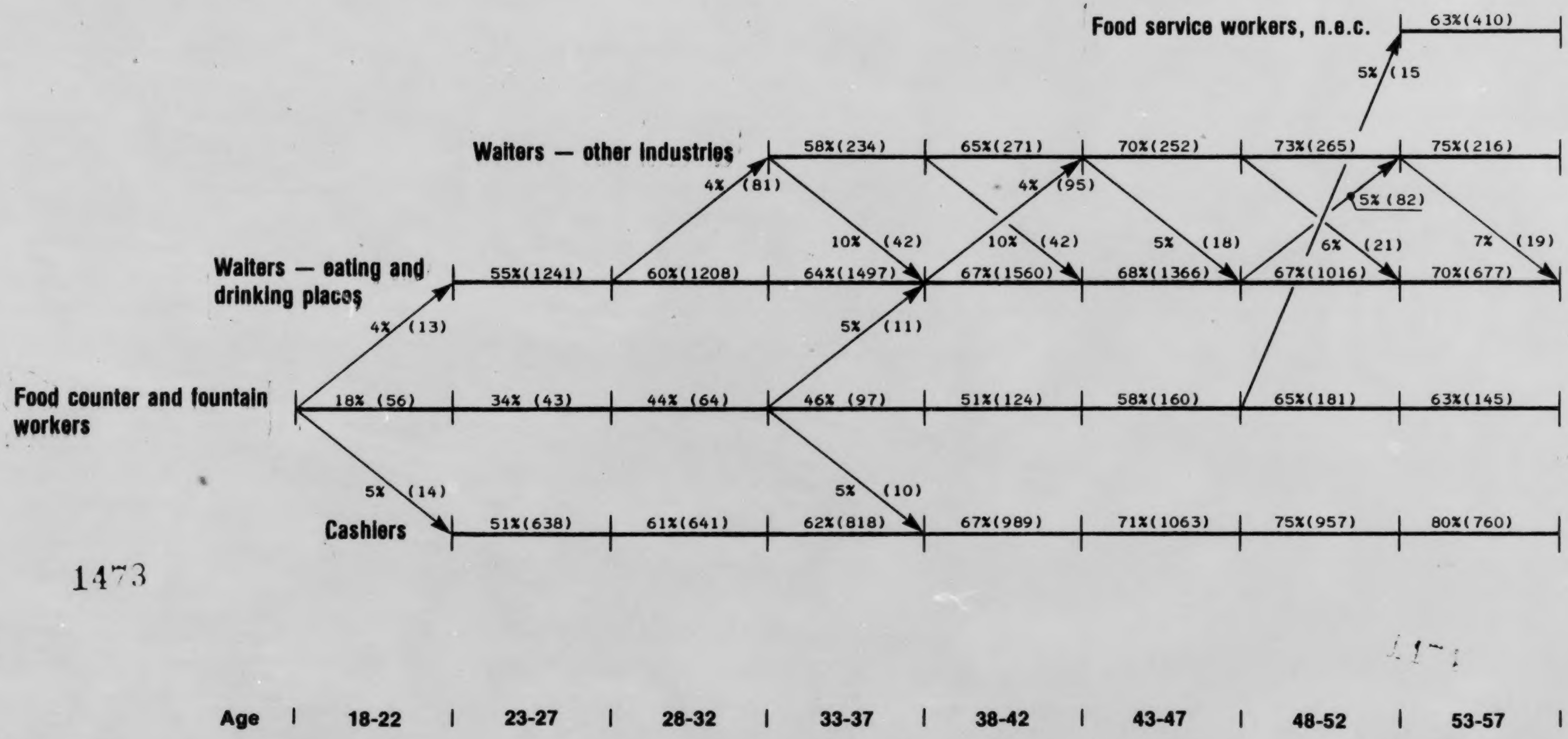
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.26)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.99)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.54)
PEOPLE	Average	(7.03)
THINGS	Below Average	(7.81)
VARIETY IN WORK	Below Average	(0.09)
REPETITIVENESS IN WORK	Above Average	(0.81)
CLOSENESS OF SUPERVISION	Above Average	(0.42)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(5.72)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	21	477	660	875	973	1,120	1,343	1,440
MALE	2,400	4,900	3,500	4,300	4,800	4,767	4,650	4,400
TOTAL	107	540	750	956	1,200	1,386	1,567	1,530

1471

1472


Food service workers, n.e.c.
63%(410)
5% (15
Waiters — other industries
58%(234)
65%(271)
70%(252)
73%(265)
75%(216)
4% (81)
4% (95)
5% (82)
10% (42)
10% (42)
5% (18)
6% (21)
7% (19)
Waiters — eating and drinking places
55%(1241)
60%(1208)
64%(1497)
67%(1560)
68%(1366)
67%(1016)
70%(677)
4% (13)
5% (11)
Food counter and fountain workers
18% (56)
34% (43)
44% (64)
46% (97)
51%(124)
58%(160)
65%(181)
63%(145)
5% (14)
5% (10)
Cashiers
51%(638)
61%(641)
62%(818)
67%(989)
71%(1063)
75%(957)
80%(760)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Waiters — eating and drinking places

REFERENCE NUMBER: 915669

WORKER CHARACTERISTICS

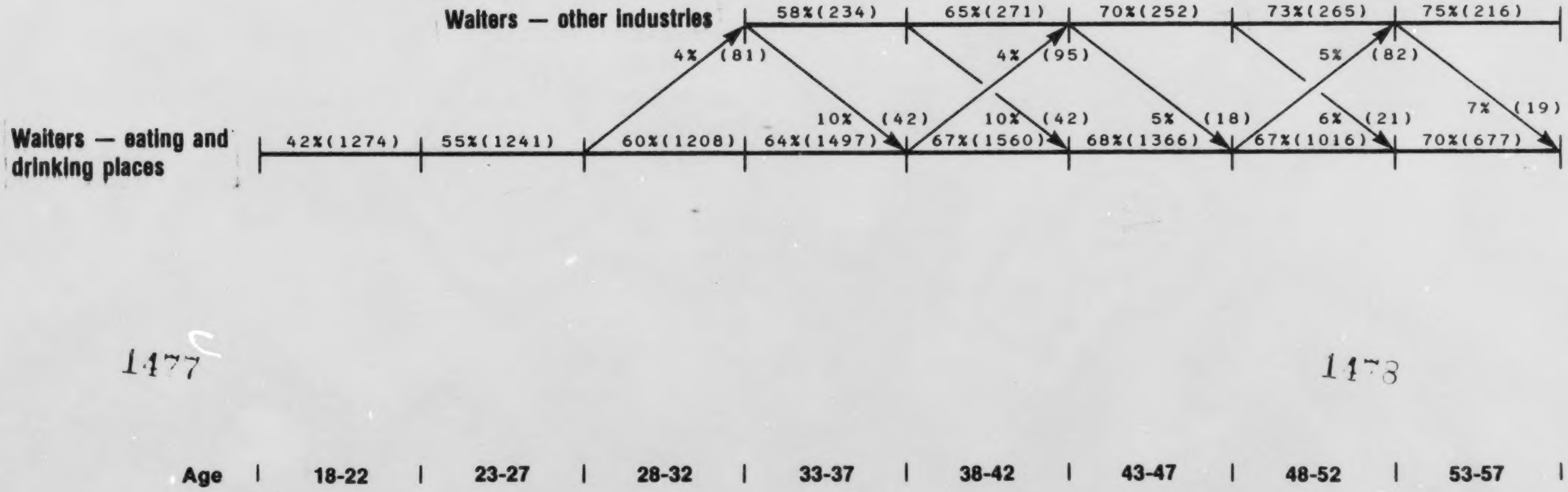
SEX COMPOSITION	5	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.34	Years
MALE	10.04	Years
TOTAL	10.33	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	33.58	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	35	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.87)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.92)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.94)
PEOPLE	Average	(6.98)
THINGS	Below Average	(7.93)
VARIETY IN WORK	Below Average	(0.05)
REPETITIVENESS IN WORK	Above Average	(0.87)
CLOSENESS OF SUPERVISION	Average	(0.11)
RESPONSIBILITY	Average	(0.03)
OVERALL COMPLEXITY OF WORK	Average	(7.16)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	176	257	690	998	1,116	1,050	1,138	1,091
MALE	1,936	3,938	4,700	4,425	4,900	4,400	4,700	4,450
TOTAL	125	207	771	943	1,213	1,147	1,391	1,288


Waiters — other industries
58%(234)
65%(271)
70%(252)
73%(265)
75%(216)
4% (81)
4% (95)
5% (82)
10% (42)
10% (42)
5% (18)
6% (21)
7% (19)
Waiters — eating and drinking places
42%(1274)
55%(1241)
60%(1208)
64%(1497)
67%(1560)
68%(1366)
67%(1016)
70%(677)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Waiters — other industries

REFERENCE NUMBER: 915001

WORKER CHARACTERISTICS

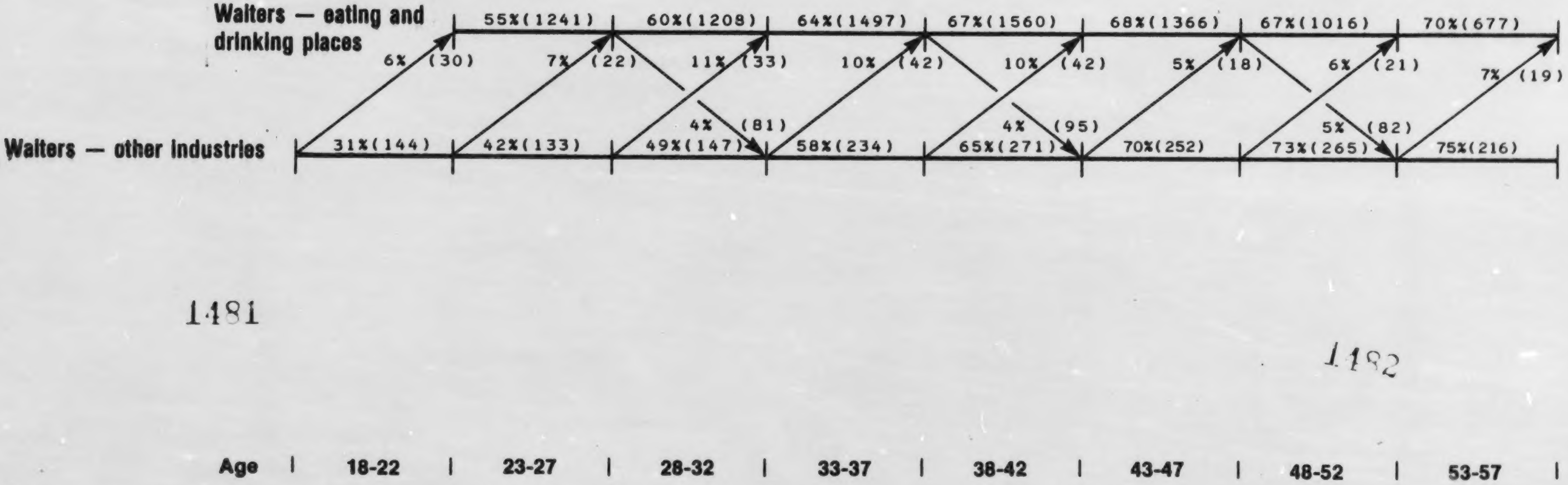
SEX COMPOSITION	10	Percent Male
RACE COMPOSITION	89	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.13	Years
MALE	11.97	Years
TOTAL	10.11	Years
PERCENT WITH VOCATIONAL TRAINING	13	Percent of Workers
AVERAGE HOURS WORKED	33.14	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	40	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.86)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.00)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.91)
PEOPLE	Average	(7.01)
THINGS	Below Average	(7.91)
VARIETY IN WORK	Below Average	(0.08)
REPETITIVENESS IN WORK	Above Average	(0.89)
CLOSENESS OF SUPERVISION	Average	(0.13)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(7.09)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	167	487	608	1,172	1,362	1,673	1,767	1,600
MALE	2,300	4,200	4,933	4,750	5,200	5,000	4,550	4,989
TOTAL	265	533	818	1,333	1,543	1,717	1,966	1,907


Waiters — eating and drinking places
Waiters — other industries
55%(1241)
60%(1208)
64%(1497)
67%(1560)
68%(1366)
67%(1016)
70%(677)
6% (30)
7% (22)
11% (33)
10% (42)
10% (42)
5% (18)
6% (21)
7% (19)
4% (81)
4% (95)
5% (82)
31%(144)
42%(133)
49%(147)
58%(234)
65%(271)
70%(252)
73%(265)
75%(216)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1481

1482

Food service workers, n.e.c.

REFERENCE NUMBER: 916000

WORKER CHARACTERISTICS

SEX COMPOSITION	12	Percent Male
RACE COMPOSITION	78	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.98	Years
MALE	8.09	Years
TOTAL	9.07	Years
PERCENT WITH VOCATIONAL TRAINING	14	Percent of Workers
AVERAGE HOURS WORKED	33.25	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	36	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.24)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.75)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.58)
PEOPLE	Average	(7.64)
THINGS	Average	(6.82)
VARIETY IN WORK	Average	(0.58)
REPETITIVENESS IN WORK	Average	(0.33)
CLOSENESS OF SUPERVISION	Above Average	(0.84)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Below Average	(1.54)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	320	594	758	974	1,154	1,216	1,553	1,681
MALE	2,983	3,880	3,950	4,200	4,200	3,975	3,867	3,433
TOTAL	733	888	992	1,073	1,255	1,478	1,800	1,739

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Food service workers, n.e.c.	23%(121)	45%(150)	51%(179)	56%(276)	55%(342)	61%(449)	66%(471)	63%(410)

Dental assistants

REFERENCE NUMBER: 921000

WORKER CHARACTERISTICS

SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	96	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.37	Years
MALE	13.75	Years
TOTAL	11.36	Years
PERCENT WITH VOCATIONAL TRAINING	40	Percent of Workers
AVERAGE HOURS WORKED	35.52	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	53	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.03)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.00)
PEOPLE	Average	(7.01)
THINGS	Below Average	(7.91)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Below Average	(0.00)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Above Average	(14.58)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	863	0	867	2,910	2,967	2,925	2,467	3,000
MALE	---	---	---	---	---	---	---	---
TOTAL	1,000	0	940	2,909	2,967	2,925	2,467	3,000

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Dental assistants	53%(264)	63%(143)	66%(101)	73% (99)	78%(114)	73% (97)	77% (86)	79% (55)

1489

1490

Nursing aides, orderlies, and attendants — except hospitals

REFERENCE NUMBER: 925001

WORKER CHARACTERISTICS

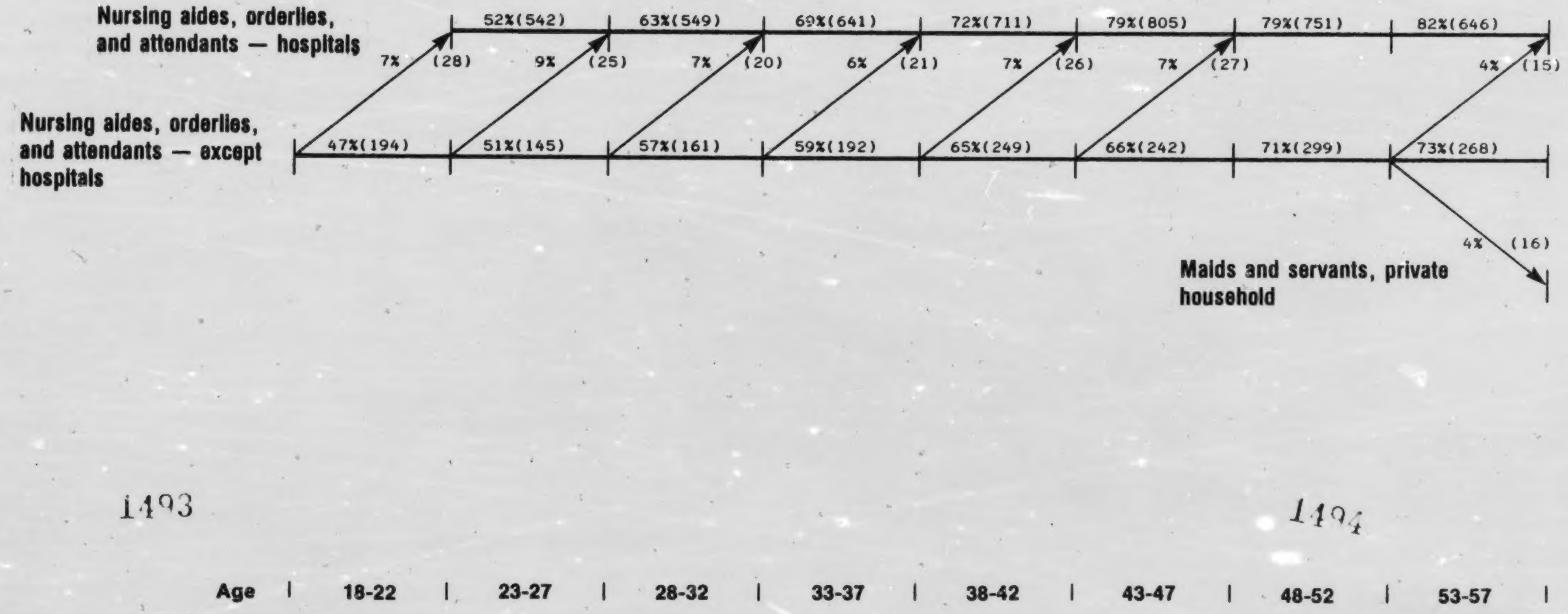
SEX COMPOSITION	5	Percent Male
RACE COMPOSITION	77	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	10.87	Years
MALE	11.92	Years
TOTAL	10.83	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	37.31	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	6	Percent of Workers
WORKING 50-52 WEEKS	47	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.05)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.94)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.79)
PEOPLE	Average	(6.84)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Above Average	(0.85)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(8.28)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	412	719	1,375	1,667	1,966	2,271	1,915	1,920
MALE	3,500	4,900	4,500	5,000	4,300	3,933	5,000	3,800
TOTAL	515	990	1,475	1,747	1,945	2,371	2,011	2,075


Nursing aides, orderlies, and attendants — hospitals
52%(542)
63%(549)
69%(641)
72%(711)
79%(805)
79%(751)
82%(646)
7% (28)
9% (25)
7% (20)
6% (21)
7% (26)
7% (27)
4% (15)
Nursing aides, orderlies, and attendants — except hospitals
47%(194)
51%(145)
57%(161)
59%(192)
65%(249)
66%(242)
71%(299)
73%(268)
4% (16)
Maids and servants, private household
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1493

1494

Nursing aides, orderlies, and attendants — hospitals

REFERENCE NUMBER: 925838

WORKER CHARACTERISTICS		
SEX COMPOSITION	15	Percent Male
RACE COMPOSITION	69	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.95	Years
MALE	11.86	Years
TOTAL	11.94	Years
PERCENT WITH VOCATIONAL TRAINING	37	Percent of Workers
AVERAGE HOURS WORKED	38.75	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	61	Percent of Workers

JOB CHARACTERISTICS		
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.04)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.07)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.75)
PEOPLE	Average	(6.96)
THINGS	Below Average	(7.96)
VARIETY IN WORK	Above Average	(0.97)
REPETITIVENESS IN WORK	Below Average	(0.01)
CLOSENESS OF SUPERVISION	Above Average	(0.87)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(8.20)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,100	1,525	2,412	2,963	3,073	3,141	3,138	3,292
MALE	3,400	4,700	5,333	5,700	5,580	5,979	5,420	5,200
TOTAL	1,700	1,939	2,983	3,100	3,500	3,437	3,433	3,404

1196

1195

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Nursing aides, orderlies, and attendants — hospitals	40%(592)	52%(542)	63%(549)	69%(641)	72%(711)	79%(805)	79%(751)	82%(646)

Practical nurses

REFERENCE NUMBER: 926000

WORKER CHARACTERISTICS

SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	76	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.58	Years
MALE	11.56	Years
TOTAL	11.58	Years
PERCENT WITH VOCATIONAL TRAINING	81	Percent of Workers
AVERAGE HOURS WORKED	37.78	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	57	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.59)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.17)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(5.09)
PEOPLE	Average	(7.00)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.99)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.06)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Average	(11.87)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,988	2,733	2,910	3,417	3,976	3,743	3,993	2,908
MALE	5,300	5,300	7,000	6,500	4,800	5,000	6,000	7,000
TOTAL	2,977	2,990	3,100	3,560	3,967	3,833	3,986	3,150

Practical nurses	81%(360)	84%(325)	85%(291)	86%(314)	84%(375)	83%(353)	86%(393)	86%(395)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1501

1502

Other health service workers

REFERENCE NUMBER: 922000

WORKER CHARACTERISTICS

SEX COMPOSITION	11	Percent Male
RACE COMPOSITION	78	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.59	Years
MALE	11.49	Years
TOTAL	11.58	Years
PERCENT WITH VOCATIONAL TRAINING	33	Percent of Workers
AVERAGE HOURS WORKED	37.22	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	60	Percent of Workers

JOB CHARACTERISTICS

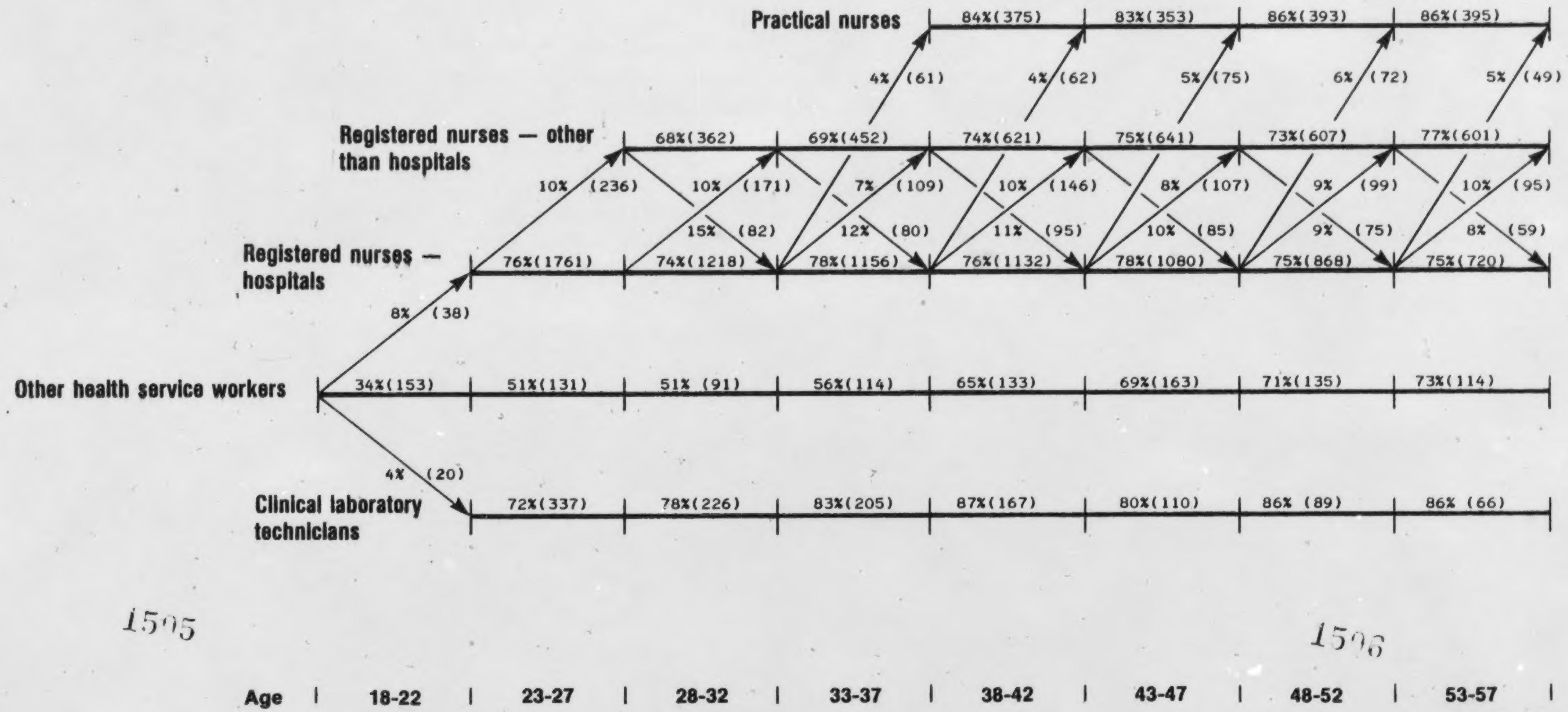
GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.34)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.77)
COMPLEXITY OF WORK WITH:		
DATA	Average	(4.21)
PEOPLE	Average	(6.68)
THINGS	Average	(7.44)
VARIETY IN WORK	Average	(0.35)
REPETITIVENESS IN WORK	Above Average	(0.53)
CLOSENESS OF SUPERVISION	Above Average	(0.67)
RESPONSIBILITY	Average	(0.11)
OVERALL COMPLEXITY OF WORK	Average	(11.21)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,671	1,471	2,400	2,948	2,928	3,180	3,562	3,525
MALE	3,400	5,500	5,475	6,500	6,000	6,500	5,000	4,900
TOTAL	1,970	1,900	2,575	3,150	2,910	3,233	3,667	3,760

1503

1504


Practical nurses
84%(375)
83%(353)
86%(393)
86%(395)
4% (61)
4% (62)
5% (75)
6% (72)
5% (49)
Registered nurses — other than hospitals
68%(362)
69%(452)
74%(621)
75%(641)
73%(607)
77%(601)
10% (236)
10% (171)
7% (109)
10% (146)
8% (107)
9% (99)
10% (95)
15% (82)
12% (80)
11% (95)
10% (85)
9% (75)
8% (59)
Registered nurses — hospitals
76%(1761)
74%(1218)
78%(1156)
76%(1132)
78%(1080)
75%(868)
75%(720)
8% (38)
Other health service workers
34%(153)
51%(131)
51% (91)
56%(114)
65%(133)
69%(163)
71%(135)
73%(114)
4% (20)
Clinical laboratory technicians
72%(337)
78%(226)
83%(205)
87%(167)
80%(110)
86% (89)
86% (66)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Airline stewardesses

REFERENCE NUMBER: 931000

WORKER CHARACTERISTICS

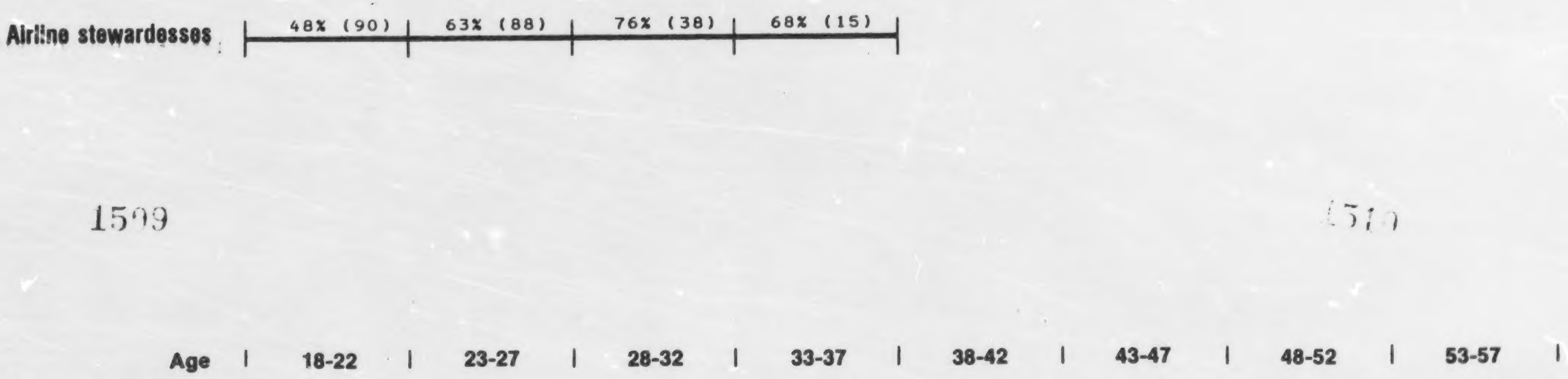
SEX COMPOSITION	4	Percent Male
RACE COMPOSITION	95	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	13.91	Years
MALE	10.35	Years
TOTAL	13.94	Years
PERCENT WITH VOCATIONAL TRAINING	46	Percent of Workers
AVERAGE HOURS WORKED	30.34	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	11	Percent of Workers
WORKING 50-52 WEEKS	64	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.00)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.96)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(8.00)
PEOPLE	Average	(7.04)
THINGS	Below Average	(7.96)
VARIETY IN WORK	Above Average	(0.96)
REPETITIVENESS IN WORK	Average	(0.04)
CLOSENESS OF SUPERVISION	Average	(0.04)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(7.25)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	5,833	3,467	0	6,000	---	---	---	---
MALE	---	---	---	---	---	---	---	---
TOTAL	5,867	4,900	0	6,500	---	---	---	---


Airline stewardesses
48% (90)
63% (88)
76% (38)
68% (15)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Attendants and ushers, recreation and amusement

REFERENCE NUMBER: 932000

WORKER CHARACTERISTICS

SEX COMPOSITION	63	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.58	Years
MALE	11.63	Years
TOTAL	11.61	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	37.93	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	48	Percent of Workers

JOB CHARACTERISTICS

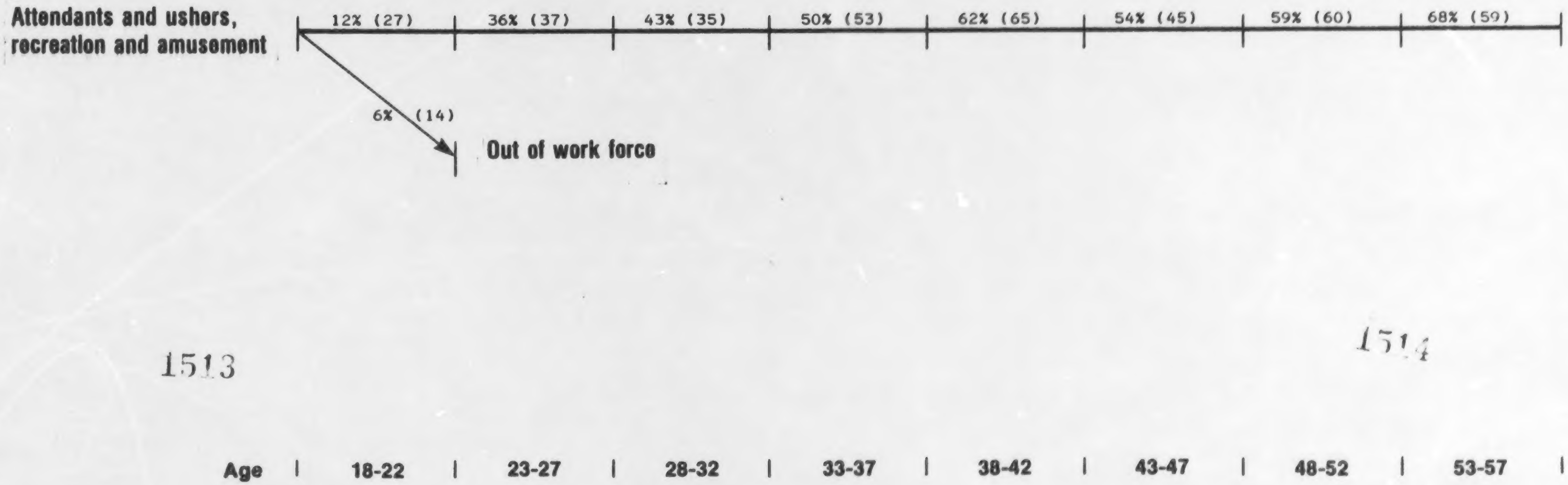
GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.96)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.47)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.22)
PEOPLE	Above Average	(6.01)
THINGS	Average	(7.53)
VARIETY IN WORK	Average	(0.35)
REPETITIVENESS IN WORK	Above Average	(0.51)
CLOSENESS OF SUPERVISION	Above Average	(0.38)
RESPONSIBILITY	Average	(0.18)
OVERALL COMPLEXITY OF WORK	Average	(8.95)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	0	0	800	325	1,650	800	1,100	1,300
MALE	2,200	4,933	4,950	7,840	5,960	6,000	5,000	3,800
TOTAL	1,100	3,000	3,600	4,500	4,500	2,875	4,000	2,900

1512

1511


Attendants and ushers, recreation and amusement
12% (27)
36% (37)
43% (35)
50% (53)
62% (65)
54% (45)
59% (60)
68% (59)
6% (14)
Out of work force
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Attendants, personal service other

REFERENCE NUMBER: 933000

WORKER CHARACTERISTICS

SEX COMPOSITION	39	Percent Male
RACE COMPOSITION	75	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.70	Years
MALE	11.96	Years
TOTAL	11.79	Years
PERCENT WITH VOCATIONAL TRAINING	24	Percent of Workers
AVERAGE HOURS WORKED	36.31	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	12	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	49	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.60)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.99)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.64)
PEOPLE	Average	(6.64)
THINGS	Average	(7.41)
VARIETY IN WORK	Average	(0.39)
REPETITIVENESS IN WORK	Average	(0.31)
CLOSENESS OF SUPERVISION	Above Average	(0.49)
RESPONSIBILITY	Average	(0.10)
OVERALL COMPLEXITY OF WORK	Average	(6.58)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	989	300	1,000	900	2,000	2,300	2,800	2,400
MALE	2,800	4,975	4,880	4,556	4,990	4,967	4,975	3,950
TOTAL	1,600	888	2,733	2,900	3,400	3,483	3,500	2,920

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Attendants, personal service other	24% (40)	45% (58)	52% (63)	57% (74)	71%(115)	66%(125)	67%(131)	72%(150)

Barbers

REFERENCE NUMBER: 935000

WORKER CHARACTERISTICS

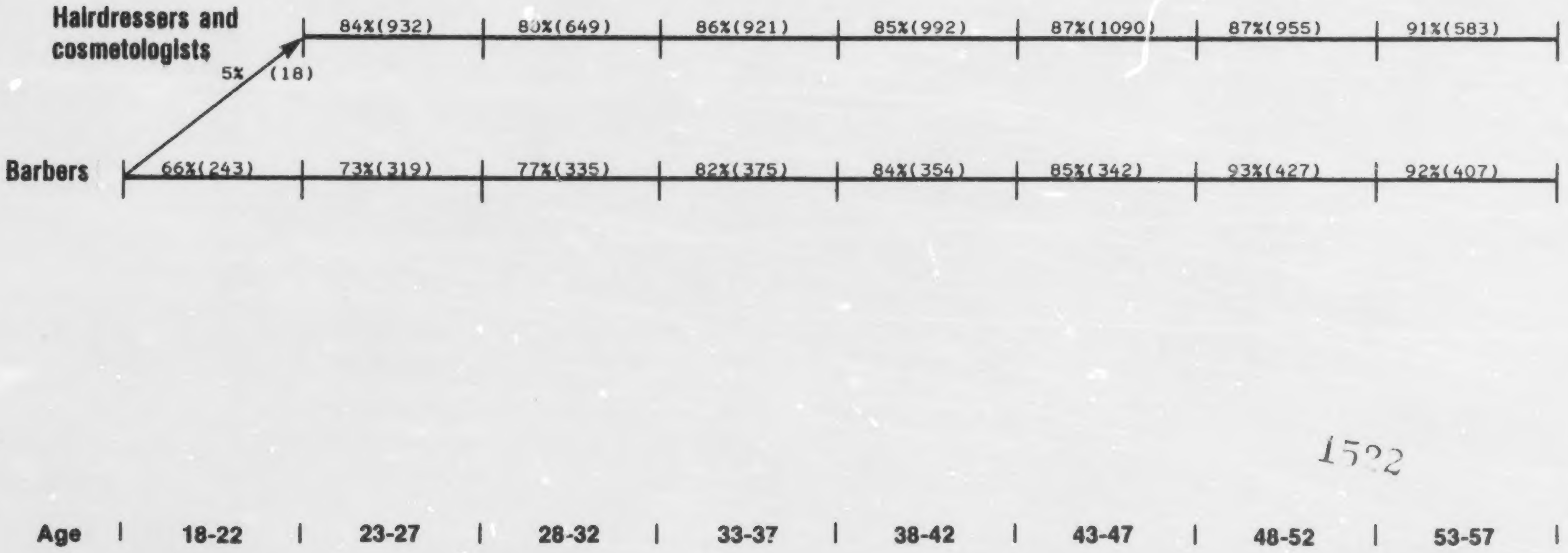
SEX COMPOSITION	94	Percent Male
RACE COMPOSITION	87	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.89	Years
MALE	10.12	Years
TOTAL	10.08	Years
PERCENT WITH VOCATIONAL TRAINING	76	Percent of Workers
AVERAGE HOURS WORKED	45.99	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	7	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	77	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.08)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.14)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.92)
PEOPLE	Average	(6.93)
THINGS	Above Average	(1.64)
VARIETY IN WORK	Below Average	(0.01)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Above Average	(0.89)
RESPONSIBILITY	Average	(0.08)
OVERALL COMPLEXITY OF WORK	Average	(7.34)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,900	1,467	1,900	3,000	3,000	2,500	4,200	3,000
MALE	5,400	5,961	5,916	6,167	5,988	5,400	4,910	4,750
TOTAL	5,100	5,997	5,949	5,918	5,417	4,906	4,916	4,800


Hairdressers and cosmetologists
84%(932)
80%(649)
86%(921)
85%(992)
87%(1090)
87%(955)
91%(583)
5% (18)
Barbers
66%(243)
73%(319)
77%(335)
82%(375)
84%(354)
85%(342)
93%(427)
92%(407)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Child care workers

REFERENCE NUMBER: 942000

WORKER CHARACTERISTICS

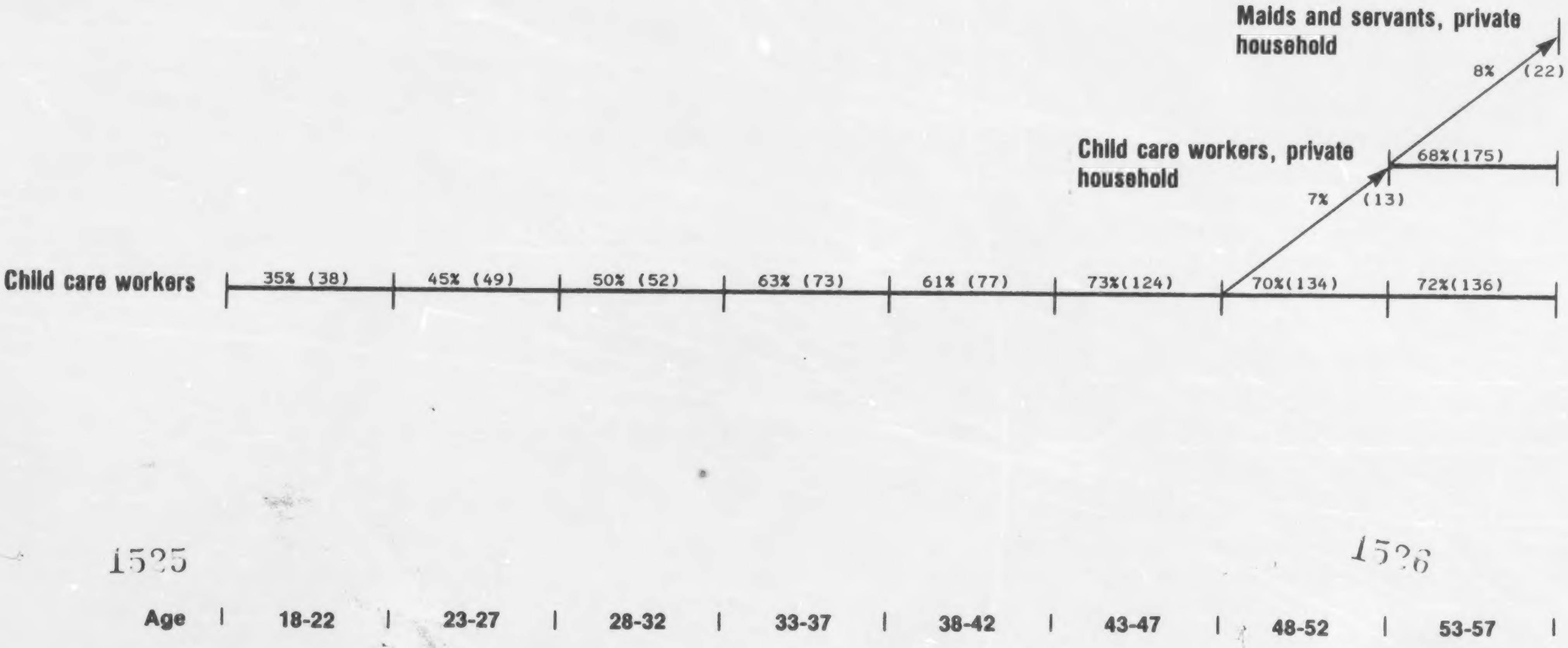
SEX COMPOSITION	5	Percent Male
RACE COMPOSITION	83	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.83	Years
MALE	11.74	Years
TOTAL	11.83	Years
PERCENT WITH VOCATIONAL TRAINING	20	Percent of Workers
AVERAGE HOURS WORKED	34.67	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	37	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.06)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.37)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.79)
PEOPLE	Average	(6.82)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.84)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.02)
RESPONSIBILITY	Average	(0.04)
OVERALL COMPLEXITY OF WORK	Average	(7.68)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	236	307	419	733	886	936	975	1,000
MALE	4,000	---	---	---	---	5,300	5,000	4,150
TOTAL	336	475	564	833	1,000	1,138	1,050	942


Maids and servants, private household
8% (22)
Child care workers, private household
68%(175)
7% (13)
Child care workers
35% (38)
45% (49)
50% (52)
63% (73)
61% (77)
73%(124)
70%(134)
72%(136)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1525

1526

Hairdressers and cosmetologists

REFERENCE NUMBER: 944000

WORKER CHARACTERISTICS

SEX COMPOSITION	8	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.70	Years
MALE	11.59	Years
TOTAL	11.70	Years
PERCENT WITH VOCATIONAL TRAINING	86	Percent of Workers
AVERAGE HOURS WORKED	35.22	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	9	Percent of Workers
WORKING 50-52 WEEKS	54	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.94)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.95)
COMPLEXITY OF WORK WITH:		
DATA	Above Average	(2.09)
PEOPLE	Average	(6.82)
THINGS	Above Average	(1.87)
VARIETY IN WORK	Above Average	(0.95)
REPETITIVENESS IN WORK	Below Average	(0.00)
CLOSENESS OF SUPERVISION	Average	(0.03)
RESPONSIBILITY	Average	(0.08)
OVERALL COMPLEXITY OF WORK	Average	(10.42)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	949	760	1,520	1,959	2,215	2,154	1,919	1,916
MALE	4,984	6,943	6,971	7,367	7,700	6,700	6,950	5,800
TOTAL	1,173	1,152	1,929	2,478	2,433	2,342	2,186	2,250

Age	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
Hairdressers and cosmetologists	78%(1780)	84%(932)	80%(649)	86%(921)	85%(992)	87%(1090)	87%(955)	91%(583)

751

Housekeepers, excluding private household

REFERENCE NUMBER: 950000

WORKER CHARACTERISTICS

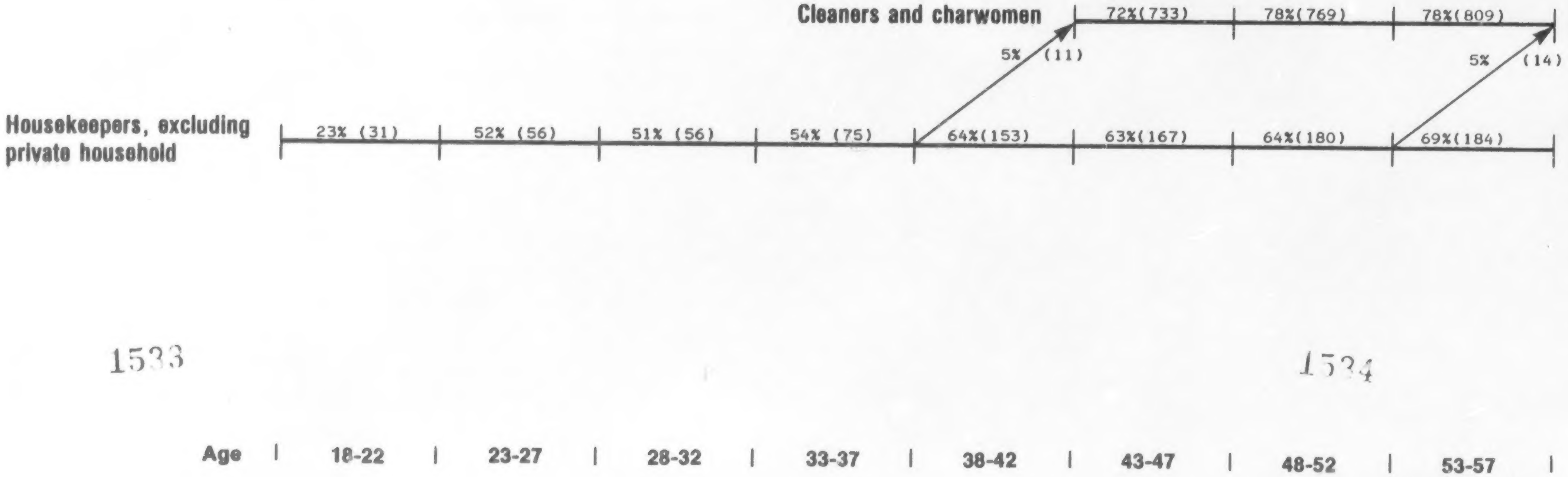
SEX COMPOSITION	22	Percent Male
RACE COMPOSITION	83	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.90	Years
MALE	11.54	Years
TOTAL	11.82	Years
PERCENT WITH VOCATIONAL TRAINING	22	Percent of Workers
AVERAGE HOURS WORKED	39.08	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	56	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.36)
SPECIFIC VOCATIONAL PREPARATION	Average	(5.05)
COMPLEXITY OF WORK WITH:		
DATA	Average	(3.35)
PEOPLE	Above Average	(4.99)
THINGS	Below Average	(7.76)
VARIETY IN WORK	Above Average	(0.62)
REPETITIVENESS IN WORK	Average	(0.11)
CLOSENESS OF SUPERVISION	Above Average	(0.30)
RESPONSIBILITY	Above Average	(0.59)
OVERALL COMPLEXITY OF WORK	Average	(13.18)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	1,660	925	1,420	2,233	2,700	2,750	2,965	2,933
MALE	3,920	6,600	8,000	7,980	7,900	7,967	7,100	5,067
TOTAL	2,300	2,200	2,900	2,917	3,350	3,400	3,567	3,167


Cleaners and charwomen
72%(733)
78%(769)
78%(809)
5%
(11)
5%
(14)
Housekeepers, excluding private household
23% (31)
52% (56)
51% (56)
54% (75)
64%(153)
63%(167)
64%(180)
69%(184)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other personal service workers

REFERENCE NUMBER: 940000

WORKER CHARACTERISTICS

SEX COMPOSITION	33	Percent Male
RACE COMPOSITION	75	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.77	Years
MALE	9.91	Years
TOTAL	11.97	Years
PERCENT WITH VOCATIONAL TRAINING	19	Percent of Workers
AVERAGE HOURS WORKED	32.09	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	9	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	45	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.36)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(4.16)
COMPLEXITY OF WORK WITH:		
DATA	Average	(5.07)
PEOPLE	Above Average	(4.82)
THINGS	Average	(7.69)
VARIETY IN WORK	Average	(0.37)
REPETITIVENESS IN WORK	Above Average	(0.44)
CLOSENESS OF SUPERVISION	Average	(0.21)
RESPONSIBILITY	Above Average	(0.41)
OVERALL COMPLEXITY OF WORK	Average	(12.26)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	375	158	269	306	525	625	833	1,929
MALE	4,700	5,067	4,975	5,000	4,840	4,950	4,933	4,962
TOTAL	1,600	450	479	675	1,889	2,767	2,938	3,967

Other personal service workers	27% (26)	48% (47)	53% (49)	48% (63)	65%(102)	74%(122)	76%(149)	80%(173)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

Firemen, fire protection

REFERENCE NUMBER: 961000

WORKER CHARACTERISTICS

SEX COMPOSITION	99	Percent Male
RACE COMPOSITION	97	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.68	Years
MALE	11.55	Years
TOTAL	11.55	Years
PERCENT WITH VOCATIONAL TRAINING	38	Percent of Workers
AVERAGE HOURS WORKED	51.62	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	2	Percent of Workers
WORKING 48-49 WEEKS	4	Percent of Workers
WORKING 50-52 WEEKS	92	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(4.07)
SPECIFIC VOCATIONAL PREPARATION	Average	(6.08)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.65)
PEOPLE	Average	(7.40)
THINGS	Average	(4.78)
VARIETY IN WORK	Above Average	(0.92)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Average	(0.13)
OVERALL COMPLEXITY OF WORK	Average	(7.11)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	---	---	---	---	---	---	---	---
MALE	7,633	8,987	9,600	9,989	9,959	9,533	8,937	7,930
TOTAL	7,700	8,985	9,600	9,989	9,965	9,550	8,937	7,950

Firemen, fire protection	62% (84)	83%(388)	87%(515)	89%(592)	90%(560)	85%(400)	79%(271)	74%(179)
Age	**18-22**	**23-27**	**28-32**	**33-37**	**38-42**	**43-47**	**48-52**	**53-57**

1541

1542

Guards and watchmen

REFERENCE NUMBER: 962000

WORKER CHARACTERISTICS

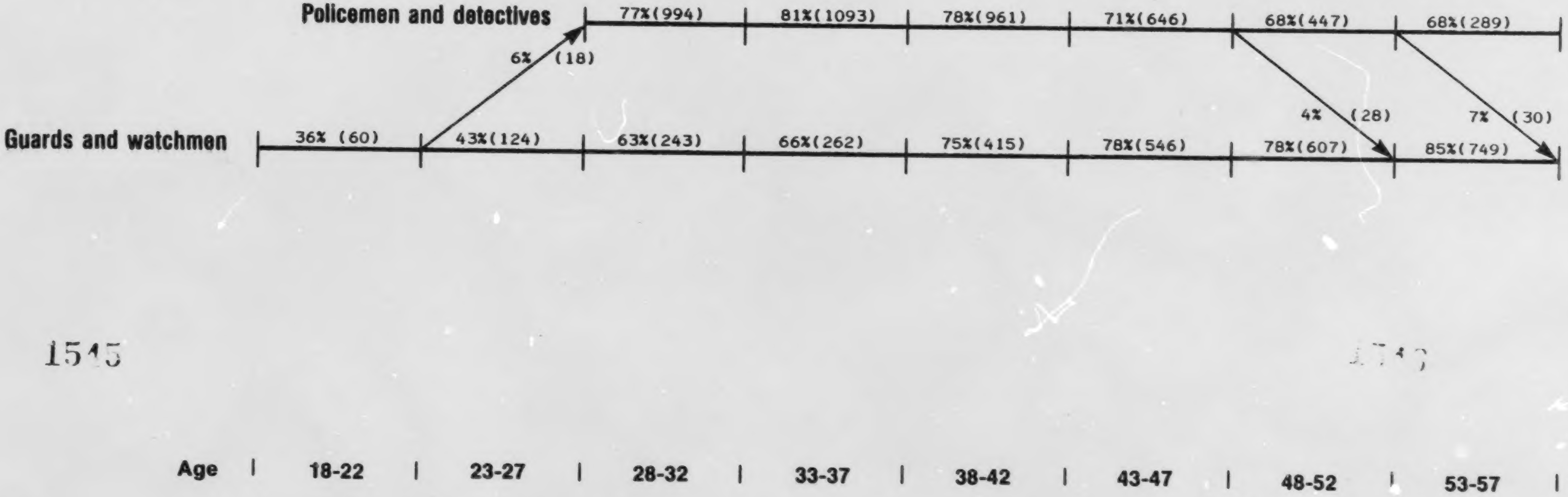
SEX COMPOSITION	93	Percent Male
RACE COMPOSITION	88	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.80	Years
MALE	10.22	Years
TOTAL	10.12	Years
PERCENT WITH VOCATIONAL TRAINING	26	Percent of Workers
AVERAGE HOURS WORKED	42.14	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	8	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	73	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.22)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.19)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.36)
PEOPLE	Above Average	(6.02)
THINGS	Below Average	(7.91)
VARIETY IN WORK	Below Average	(0.07)
REPETITIVENESS IN WORK	Above Average	(0.76)
CLOSENESS OF SUPERVISION	Above Average	(0.56)
RESPONSIBILITY	Average	(0.06)
OVERALL COMPLEXITY OF WORK	Average	(9.12)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2,100	2,700	2,700	3,600	2,971	2,500	3,000	3,700
MALE	5,067	6,475	7,280	6,920	6,958	6,243	5,725	4,938
TOTAL	4,956	5,917	6,918	6,965	6,800	5,917	5,513	4,954


Policemen and detectives
77%(994)
81%(1093)
78%(961)
71%(646)
68%(447)
68%(289)
6% (18)
4% (28)
7% (30)
Guards and watchmen
36% (60)
43%(124)
63%(243)
66%(262)
75%(415)
78%(546)
78%(607)
85%(749)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Policemen and detectives

REFERENCE NUMBER: 964000

WORKER CHARACTERISTICS

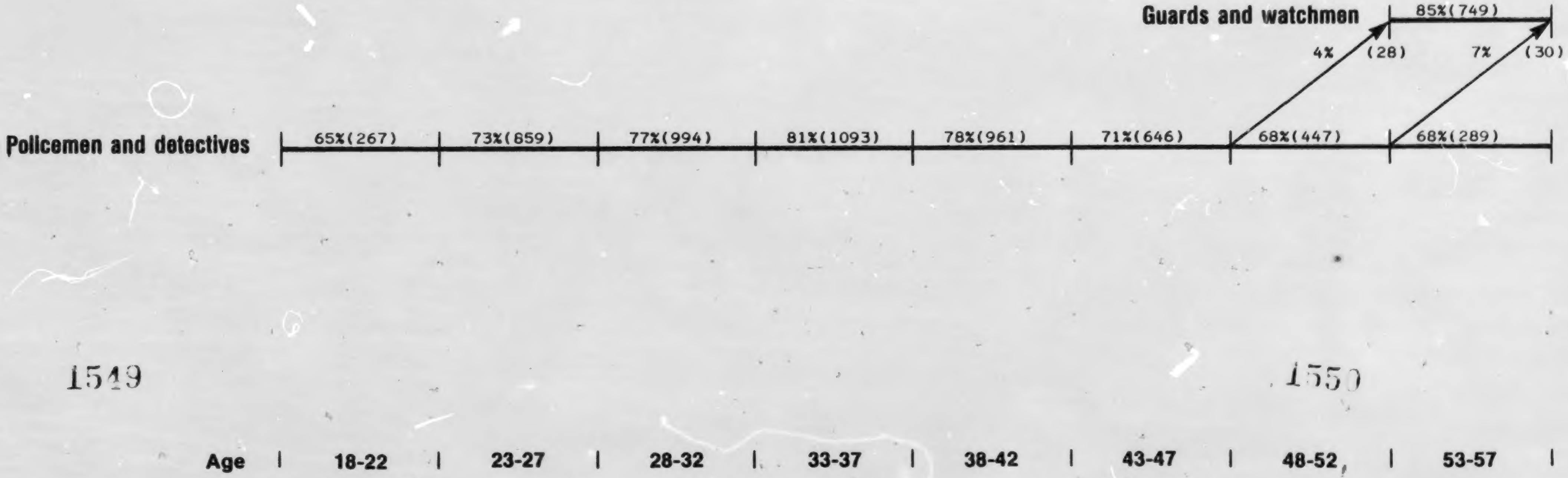
SEX COMPOSITION	95	Percent Male
RACE COMPOSITION	93	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.57	Years
MALE	11.35	Years
TOTAL	11.36	Years
PERCENT WITH VOCATIONAL TRAINING	41	Percent of Workers
AVERAGE HOURS WORKED	43.81	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	4	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	87	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Above Average	(3.99)
SPECIFIC VOCATIONAL PREPARATION	Average	(4.51)
COMPLEXITY OF WORK WITH:		
DATA	Average	(2.47)
PEOPLE	Above Average	(5.86)
THINGS	Below Average	(7.99)
VARIETY IN WORK	Above Average	(0.82)
REPETITIVENESS IN WORK	Average	(0.05)
CLOSENESS OF SUPERVISION	Average	(0.05)
RESPONSIBILITY	Average	(0.11)
OVERALL COMPLEXITY OF WORK	Above Average	(15.33)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	4,700	3,300	3,300	2,700	4,400	3,700	2,300	1,200
MALE	7,731	8,986	9,157	9,811	9,979	9,471	8,600	7,160
TOTAL	7,772	8,820	8,907	9,642	9,750	9,143	8,133	6,958


Guards and watchmen
85%(749)
4%
(28)
7%
(30)
Policemen and detectives
65%(267)
73%(859)
77%(994)
81%(1093)
78%(961)
71%(646)
68%(447)
68%(289)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Other protective service workers

REFERENCE NUMBER: 960000

WORKER CHARACTERISTICS

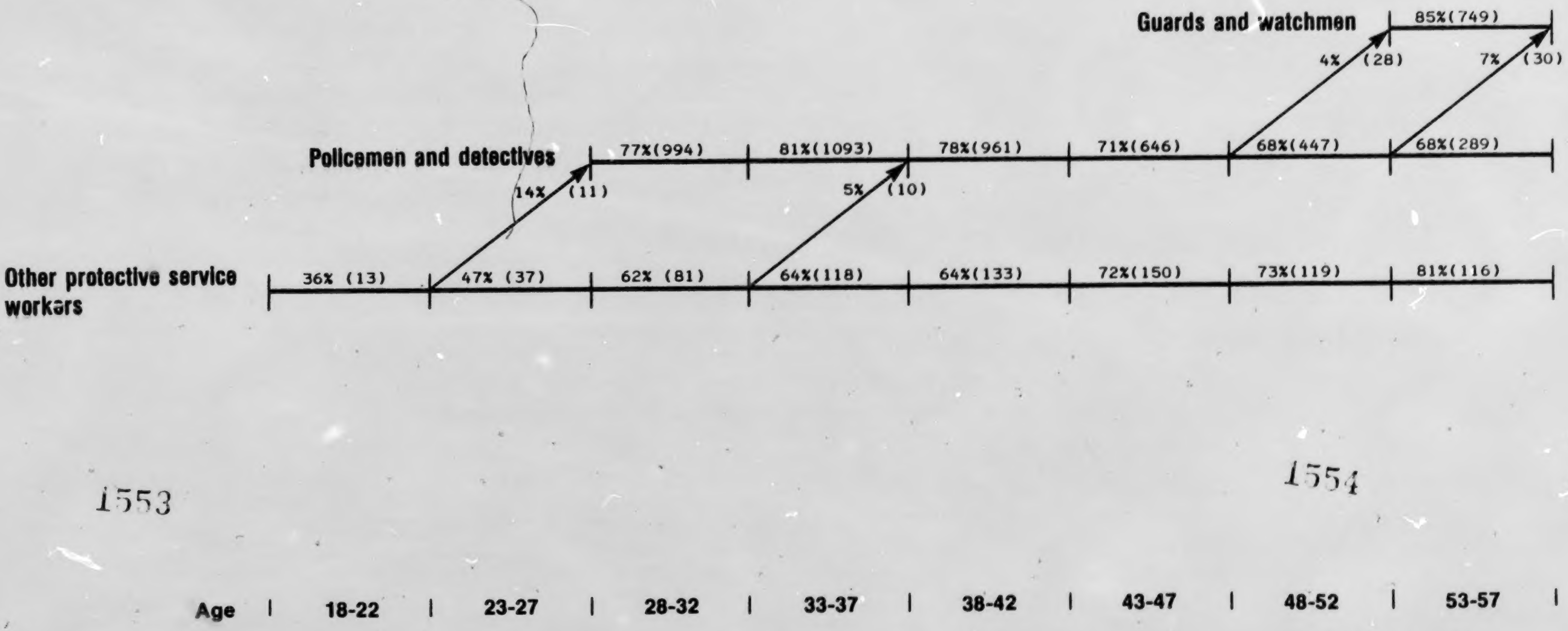
SEX COMPOSITION	52	Percent Male
RACE COMPOSITION	91	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	11.88	Years
MALE	11.62	Years
TOTAL	11.76	Years
PERCENT WITH VOCATIONAL TRAINING	27	Percent of Workers
AVERAGE HOURS WORKED	34.54	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	13	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	52	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Average	(3.03)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.14)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.46)
PEOPLE	Above Average	(6.17)
THINGS	Average	(7.68)
VARIETY IN WORK	Average	(0.51)
REPETITIVENESS IN WORK	Average	(0.07)
CLOSENESS OF SUPERVISION	Above Average	(0.48)
RESPONSIBILITY	Average	(0.02)
OVERALL COMPLEXITY OF WORK	Average	(8.20)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	500	1,100	713	1,164	1,100	1,169	1,400	957
MALE	6,900	7,050	7,850	7,500	7,650	7,050	6,600	5,600
TOTAL	5,956	5,700	2,933	2,467	1,850	2,100	3,050	3,980


Guards and watchmen
85%(749)
4% (28)
7% (30)
Policemen and detectives
77%(994)
81%(1093)
78%(961)
71%(646)
68%(447)
68%(289)
14% (11)
5% (10)
Other protective service workers
36% (13)
47% (37)
62% (81)
64%(118)
64%(133)
72%(150)
73%(119)
81%(116)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Child care workers, private household

REFERENCE NUMBER: 980000

WORKER CHARACTERISTICS

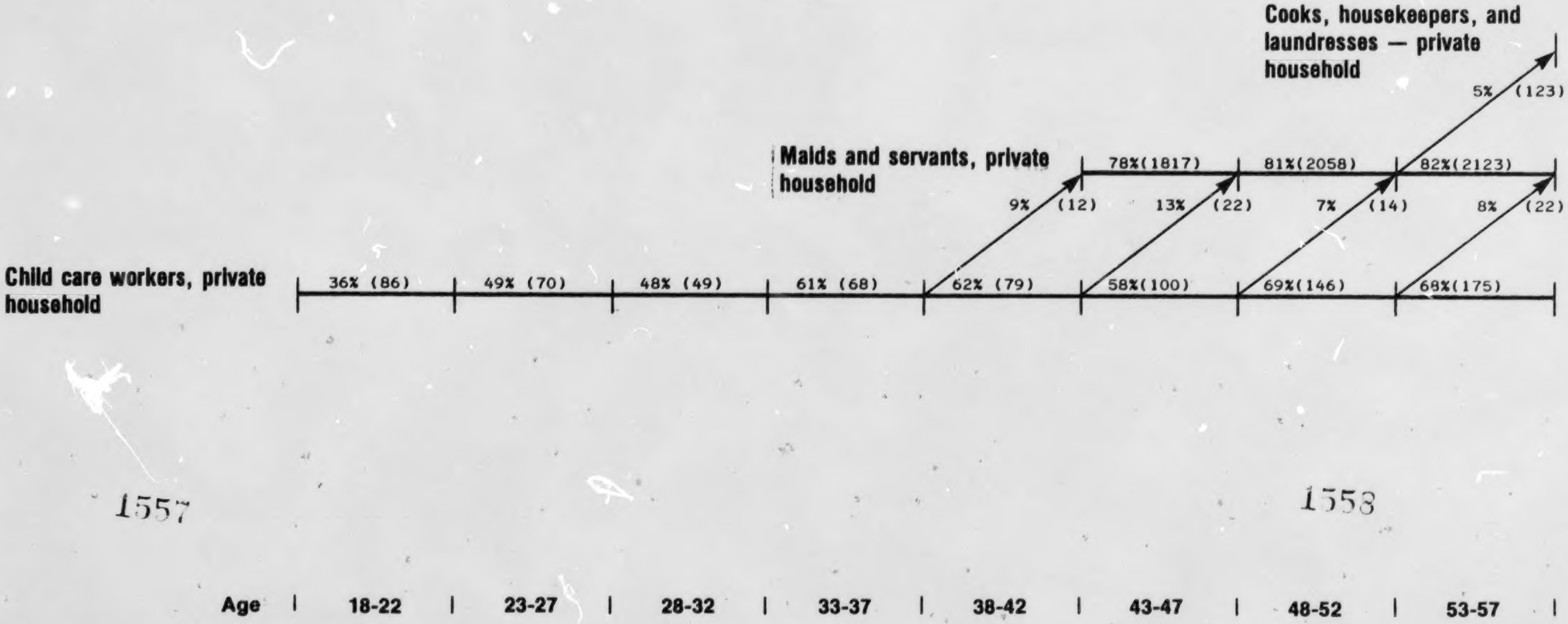
SEX COMPOSITION	1	Percent Male
RACE COMPOSITION	79	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	9.50	Years
MALE	7.50	Years
TOTAL	9.52	Years
PERCENT WITH VOCATIONAL TRAINING	12	Percent of Workers
AVERAGE HOURS WORKED	32.85	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	5	Percent of Workers
WORKING 50-52 WEEKS	25	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(3.00)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.01)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.99)
PEOPLE	Average	(7.00)
THINGS	Below Average	(8.00)
VARIETY IN WORK	Above Average	(0.99)
REPETITIVENESS IN WORK	Below Averaga	(0.01)
CLOSENESS OF SUPERVISION	Below Average	(0.01)
RESPONSIBILITY	Below Average	(0.00)
OVERALL COMPLEXITY OF WORK	Average	(7.14)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	2	163	158	246	256	238	211	209
MALE	---	---	---	---	---	---	---	---
TOTAL	198	165	152	244	252	236	400	213


Cooks, housekeepers, and laundresses — private household
5% (123)
Maids and servants, private household
78%(1817)
81%(2058)
82%(2123)
9% (12)
13% (22)
7% (14)
8% (22)
Child care workers, private household
36% (86)
49% (70)
48% (49)
61% (68)
62% (79)
58%(100)
69%(146)
68%(175)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

Cooks, housekeepers, and laundresses — private household

REFERENCE NUMBER: 981000

WORKER CHARACTERISTICS

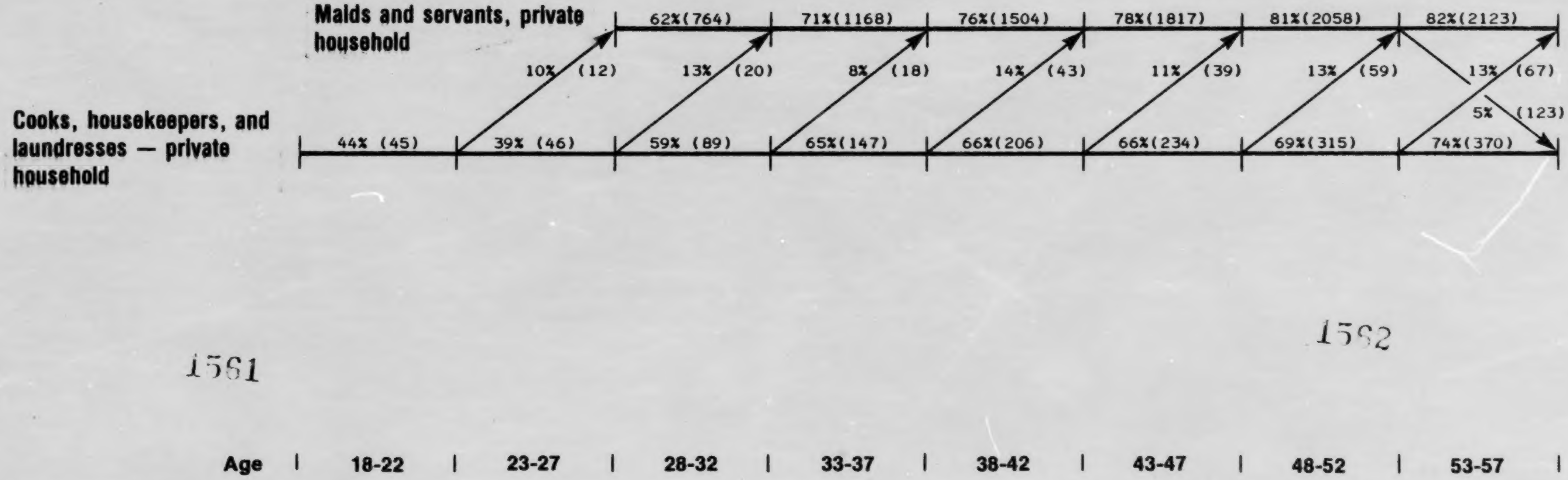
SEX COMPOSITION	3	Percent Male
RACE COMPOSITION	48	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	8.96	Years
MALE	9.92	Years
TOTAL	8.94	Years
PERCENT WITH VOCATIONAL TRAINING	10	Percent of Workers
AVERAGE HOURS WORKED	32.70	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	10	Percent of Workers
WORKING 48-49 WEEKS	7	Percent of Workers
WORKING 50-52 WEEKS	51	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.92)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(3.34)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(6.43)
PEOPLE	Average	(6.68)
THINGS	Average	(7.24)
VARIETY IN WORK	Above Average	(0.81)
REPETITIVENESS IN WORK	Average	(0.19)
CLOSENESS OF SUPERVISION	Above Average	(0.74)
RESPONSIBILITY	Average	(0.17)
OVERALL COMPLEXITY OF WORK	Average	(6.79)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	113	225	570	838	830	819	853	733
MALE	---	---	---	4,000	4,200	4,000	3,600	5,000
TOTAL	289	208	530	994	975	997	812	890


Maids and servants, private household
Cooks, housekeepers, and laundresses — private household
62%(764)
71%(1168)
76%(1504)
78%(1817)
81%(2058)
82%(2123)
10% (12)
13% (20)
8% (18)
14% (43)
11% (39)
13% (59)
13% (67)
5% (123)
44% (45)
39% (46)
59% (89)
65%(147)
66%(206)
66%(234)
69%(315)
74%(370)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

1561

1562

Maids and servants, private household

REFERENCE NUMBER: 984000

WORKER CHARACTERISTICS

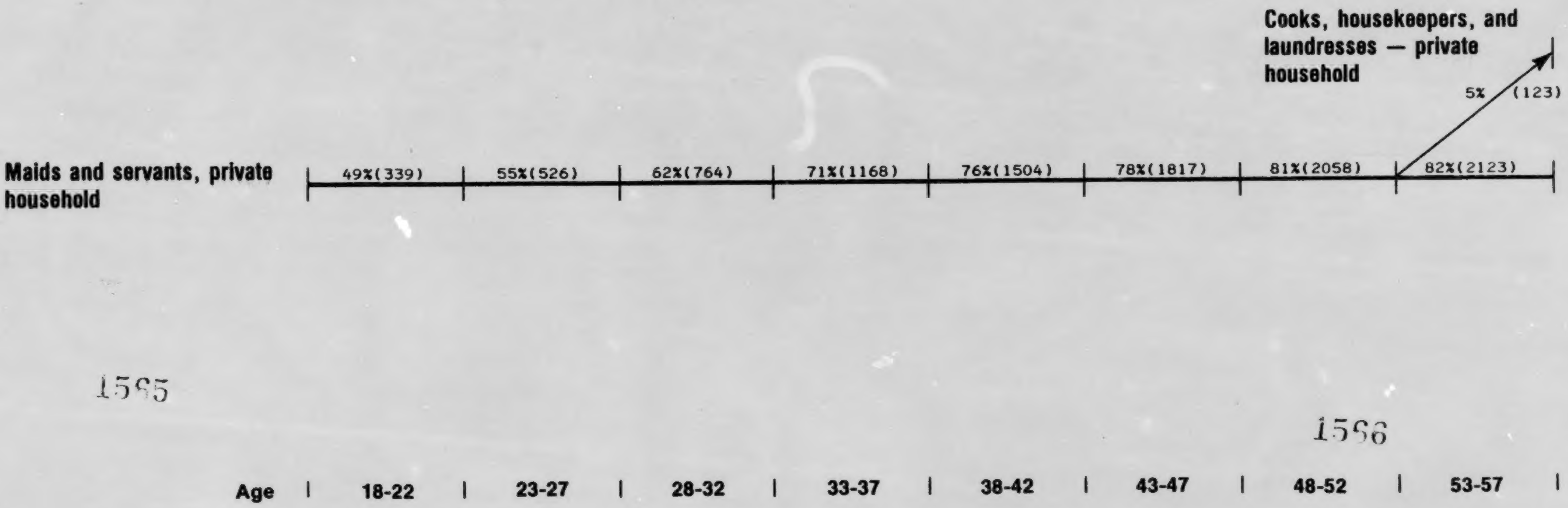
SEX COMPOSITION	2	Percent Male
RACE COMPOSITION	29	Percent White
MEDIAN YEARS OF EDUCATION		
FEMALE	7.18	Years
MALE	7.32	Years
TOTAL	7.18	Years
PERCENT WITH VOCATIONAL TRAINING	9	Percent of Workers
AVERAGE HOURS WORKED	28.41	Hours per Week
WEEKS WORKED PER YEAR		
WORKING 40-47 WEEKS	11	Percent of Workers
WORKING 48-49 WEEKS	8	Percent of Workers
WORKING 50-52 WEEKS	42	Percent of Workers

JOB CHARACTERISTICS

GENERAL EDUCATIONAL DEVELOPMENT	Below Average	(2.98)
SPECIFIC VOCATIONAL PREPARATION	Below Average	(2.76)
COMPLEXITY OF WORK WITH:		
DATA	Below Average	(7.96)
PEOPLE	Average	(7.21)
THINGS	Below Average	(7.77)
VARIETY IN WORK	Above Average	(0.98)
REPETITIVENESS IN WORK	Below Average	(0.02)
CLOSENESS OF SUPERVISION	Above Average	(0.95)
RESPONSIBILITY	Below Average	(0.01)
OVERALL COMPLEXITY OF WORK	Below Average	(5.97)

MEDIAN EARNINGS (1969 DOLLARS)

AGE	18-22	23-27	28-32	33-37	38-42	43-47	48-52	53-57
FEMALE	230	309	421	513	651	661	647	519
MALE	800	1,200	1,700	1,500	1,550	1,700	1,114	1,480
TOTAL	218	500	410	505	633	651	642	508


Cooks, housekeepers, and laundresses — private household
5%
(123)
Maids and servants, private household
49%(339)
55%(526)
62%(764)
71%(1168)
76%(1504)
78%(1817)
81%(2058)
82%(2123)
Age
18-22
23-27
28-32
33-37
38-42
43-47
48-52
53-57

APPENDIX

CAREER LINE CATEGORIES IN TERMS OF THEIR 1970 U.S. CENSUS OCCUPATION-INDUSTRY ELEMENTS

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS		
Accountants - accounting firms	001	889
Accountants - public administration	001	907-937
Accountants - finance and professional services	001	707-718,828-888,890-897
Accountants - manufacturing industries	001	107-398
Accountants - other industries	001	017-106,407-699,727-809, 938-999
Architects	002	all
Computer programmers	003	all
Other computer specialists (except programmers)	004,005	all
Aeronautical and astronautical engineers	006	all
Chemical engineers	010	all
Civil engineers	011	all
Electrical and electronic engineers	012	all
Industrial engineers	013	all
Mechanical engineers	014	all
Sales engineers	022	all
Other engineers	015,020,021,023	all
Foresters and conservationists	025	all
Lawyers	031	all
Librarians, archivists and curators	032,033	all
Mathematical specialists	034,035,036	all
Chemists	045	all
Other life and physical scientists	042-044,051-054	all
Operations and systems researchers and analysts	055	all
Personnel and labor relations workers	056	all
Dentists	062	all
Pharmacists	064	all
Physicians, medical and osteopathic	065	all

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS--Continued		
Other medical practitioners	061,063,071,072,073	all
Dieticians	074	all
Registered nurses - hospitals	075	838
Registered nurses - other settings than hospitals	075	017-837,839-999
Therapists	076	all
Clinical laboratory technologists and technicians	080	all
Other health technologists and technicians	081-085	all
Clergymen	086	all
Social scientists	091-096	all
Social workers	100	all
Recreation workers	101	all
College teachers - natural sciences	102-112	all
College teachers - other than natural sciences	113-140	all
Elementary school teachers	142	all
Prekindergarten and kindergarten teachers	143	all
Secondary school teachers	144	all
Other teachers - except college and university	141,145	all
Chemical technicians	151	all
Draftsmen	152	all
Electrical and electronic engineering technicians	153	all
Surveyors	161	all
Other engineering and science technicians	150,154,155,156,162	all
Air pilots, controllers and flight engineers	163,164,170	all
Other technicians (except health, engineering and science)	165,171,172,173	all
Vocational and educational counselors	174	all
Athletes and kindred workers	180	all
Designers	183	all
Editors and reporters	184	all
Musicians and composers	185	all
Painters and sculptors	190	all
Photographers	191	all
Public relations men and publicity writers	192	all
Other writers, artists and entertainers	175,181,182,193,194	all
Research workers, not specified	195	all
Other professionals	024,026,030,090	all

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
MANAGERS AND ADMINISTRATORS, EXCEPT FARM		
Assessors, controllers and inspectors - public administration	201,213,215	all
Bank officers and financial managers	202	all
Buyers and shippers	203,205	all
Credit men	210	all
Funeral directors	211	all
Health administrators	212	all
Building managers and superintendents	216	all
Office managers, n.e.c.	220	all
Ship officers, pilots and pursers	221	all
Officials and administrators - public administration, n.e.c.	222	all
Officials of lodges, societies, and unions	223	all
Postmasters and mail superintendents	224	all
Purchasing agents and buyers, n.e.c.	225	all
Railroad conductors	226	all
Restaurant, cafeteria, and bar managers	230	all
Sales managers and department heads, retail trade	231	all
Sales managers, except retail trade	233	all
School administrators	235,240	all
Managers, n.e.c. - general building contractors, construction	245	067
Managers, n.e.c. - other construction industries	245	068-077
Managers, n.e.c. - manufacturing, machinery	245	177-209
Managers, n.e.c. - manufacturing, other durable goods	245	107-176,210-259
Managers, n.e.c. - manufacturing, printing and publishing	245	338-339
Managers, n.e.c. - manufacturing, chemicals, petro, rubber	245	347-387
Managers, n.e.c. - manufacturing, other nondurable goods	245	268-337,388-398
Managers, n.e.c. - transportation	245	407-429
Managers, n.e.c. - communications and utilities	245	447-479
Managers, n.e.c. - wholesale trade	245	507-588
Managers, n.e.c. - food, retail	245	628-638
Managers, n.e.c. - general merchandise, retail	245	607-627
Managers, n.e.c. - motor vehicles, retail	245	639-647,649
Managers, n.e.c. - gas stations, retail	245	648
Managers, n.e.c. - apparel and shoe stores	245	657,658
Managers, n.e.c. - other retail	245	659-698
Managers, n.e.c. - finance, insurance and real estate	245	707-718

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
MANAGERS AND ADMINISTRATORS, EXCEPT FARM--Continued		
Managers, n.e.c. - business and repair services	245	727-759
Managers, n.e.c. - personal services	245	769-798
Managers, n.e.c. - other industries	245	017-066,799-999
SALES WORKERS		
Advertising agents and salesmen	260	all
Demonstrators, auctioneers, hucksters, and peddlers	261,262,264	all
Insurance agents, brokers, and underwriters	265	all
Newsboys	266	all
Real estate agents and brokers	270	all
Stock and bond salesmen	271	all
Sales representative - manufacturing, durables	280-285	107-259
Sales representative - manufacturing, nondurables	280-285	268-398
Sales representative - wholesale: food products	280-285	527
Sales representative - wholesale: machinery equip	280-285	539
Sales representative - wholesale: other industries	280-285	017-058,507-509,528-538, 557-599
Sales clerks - retail: lumber and hardware	280-285	607-608
Sales clerks - retail: dept and mail order stores	280-285	609
Sales clerks - retail: grocery stores	280-285	628
Salesmen - retail: motor vehicles	280-285	639
Salesmen - retail: furn and appliances	280-285	667,668
Sales clerks - retail: apparel excluding shoe	280-285	657
Sales clerks - retail: drug stores	280-285	677
Salesmen and sales clerks - other retail trade	280-285	617-627,629-638,647-649,658, 669,678-699
Salesmen of services and construction	280-285	067-078,407-499,707-747
Salesmen and sales clerks in other industries	280-285	748-999

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
CLERICAL AND KINDRED WORKERS		
Bank tellers	301	all
Billing clerks	303	all
Bookkeepers - finance, insurance, real estate	305	707-718
Bookkeepers - manufacturing, durable goods	305	107-259
Bookkeepers - manufacturing, nondurables	305	268-398
Bookkeepers - wholesale trade	305	507-588
Bookkeepers - motor vehicles - retail	305	639-649
Bookkeepers - other retail	305	607-628,657-698
Bookkeepers - professional services	305	828-897
Bookkeepers - public administration	305	907-937
Other bookkeepers	305	017-078,407-499,727-827, 947-999
Cashiers	310	all
Clerical supervisors, n.e.c.	312	all
Collectors, bill and account	313	all
Counter clerks, except food	314	all
Dispatchers and starters, vehicle	315	all
Estimators, investigators, enumerators	320,321	all
Expediters and production controllers	323	all
File clerks	325	all
Insurance adjustors, examiners and investigators	326	all
Library attendants and assistants	330	all
Mail carriers, post office	331	all
Mail handlers, except post office	332	all
Bookkeeping and billing machine operators	341	all
Computer and peripheral equipment operators	343	all
Key punch operators	345	all
Other office machine operators	342,344,350,355	all
Payroll and timekeeping clerks	360	all
Postal clerks	361	all
Receptionists	364	all
Secretaries, legal	370	all
Secretaries, medical	371	all
Secretaries, n.e.c. - elementary and secondary schools	372	857
Secretaries, n.e.c. - colleges and universities	372	858

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
CLERICAL AND KINDRED WORKERS--Continued		
Secretaries, n.e.c. - health industries	372	828-848
Secretaries, n.e.c. - religious and nonprofit organizations	372	877,887
Secretaries, n.e.c. - other professional service organizations	372	849,859-869,878,879,888-897
Secretaries, n.e.c. - manufacturing industries, durables	372	107-267
Secretaries, n.e.c. - manufacturing industries, nondurables	372	268-399
Secretaries, n.e.c. - wholesale and retail trade	372	507-699
Secretaries, n.e.c. - insurance firms	372	717
Secretaries, n.e.c. - financial and real estate firms	372	707-709,718
Secretaries, n.e.c. - public administration	372	907-937
Secretaries, n.e.c. - other industries	372	017-078,407-499,727-817, 947-999
Shipping and receiving clerks - manufacturing	374	107-398
Shipping and receiving clerks - except manufacturing industries	374	017-106,407-999
Statistical clerks	375	all
Stenographers	376	all
Stock clerks and storekeepers - manufacturing	381	107-398
Stock clerks and storekeepers - except manufacturing industries	381	017-106,407-999
Telephone and telegraph operators	384,385	all
Ticket, station and express agents	390	all
Typists - banking, insurance, real estate	391	707-718
Typists - professional and related organizations	391	828-897
Typists - local, state and federal government	391	907-937
Typists - other industries	391	017-706,719-827,938-999
Other clerical workers - manufacturing, durables	311,333,334,362, 363, 382,383,392-395	107-259
Other clerical workers - manufacturing, nondurables	311,333,334,362,363, 382,383,392-395	268-398
Other clerical workers - transportation	311,333,334,362,363, 382,383,392-395	407-479
Other clerical workers - wholesale and retail trade	311,333,334,362,363, 382,383,392-395	507-698
Other clerical workers - finance industries	311,333,334,362,363, 382,383,392-395	707-718
Other clerical workers - professional services	311,333,334,362,363, 382,383,392-395	828-897

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
CLERICAL AND KINDRED WORKERS--Continued		
Other clerical workers - local, state and federal government	311,333,334,362,363, 382,383,392-395	907-937
Other clerical workers - other industries	311,333,334,362,363, 382,383,392-395	017-078,727-827,938-999
CRAFTSMEN AND KINDRED WORKERS		
Bakers	402	all
Blacksmiths, forgemen, heat treaters	403,442,446	all
Brickmasons and stonemasons	410,411	all
Bulldozer operators	412	all
Cabinetmakers and furniture finishers	413,443	all
Carpenters - general building contractors	415,416	067
Carpenters - special trade contractors	415,416	069
Carpenters - other construction industries	415,416	068,077
Carpenters - other nonconstruction industries	415,416	017-066,078-999
Carpet and floor installers	420,440	all
Cement and concrete finishers	421	all
Compositors and typesetters	422,423	all
Cranemen, derrickmen, and hoistmen	424	all
Decorators and window dressers	425	all
Electricians - special trade contractors	430,431	069
Electricians - except special trade contractors	430,431	017-068,070-999
Electric power linemen and cablemen	433	all
Excavating, grading and road machine operators; exc. bulldozer	436	all
Foremen, n.e.c. - construction	441	067-077
Foremen, n.e.c. - manufacturing, metals	441	139-169
Foremen, n.e.c. - manufacturing, machinery	441	177-209
Foremen, n.e.c. - manufacturing, transportation equipment	441	219-238
Foremen, n.e.c. - manufacturing, textiles and apparel	441	307-327
Foremen, n.e.c. - chemicals, petro and rubber	441	347-387
Foremen, n.e.c. - other manufacturing	441	107-138,239-299,388-398
Foremen, n.e.c. - transportation, communications, and utilities	441	407-479
Foremen, n.e.c. - wholesale and retail trade	441	507-698

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
CRAFTSMEN AND KINDRED WORKERS--Continued		
Foremen, n.e.c. - other industries	441	017-057,707-999
Inspectors, scalers and graders; log and lumber, n.e.c. other	450,452	all
Jewelers and watchmakers	453	all
Job and die setters, metal	454	all
Locomotive firemen and engineers	455,456	all
Machinists - manufacturing, machinery	461,462	177-209
Machinists - manufacturing, durables (except machinery)	461,462	107-169,210-259
Machinists - other industries	461,462	017-106,260-999
Air conditioning, heating and refrigeration repairmen	470	all
Aircraft mechanics and repairmen	471	all
Automobile body repairmen	472	all
Automobile mechanics - motor vehicle dealers	473,474	639
Automobile mechanics - gas stations	473,474	648
Automobile mechanics - auto repair services	473,474	757
Automobile mechanics - other industries	473,474	017-638,640-647,649-756, 758-999
Other mechanics and repairmen	475,480,483,484,491-495	all
Heavy equipment mechanics, including diesel - manufacturing	481	107-399
Heavy equipment mechanics - other industries (exc. manufacturing)	481	017-106,400-999
Household appliance and accessory installers and mechanics	482	all
Radio and television mechanics	485	all
Railroad and car shop mechanics	486	all
Millwrights	502	all
Molders, metal	503,504,514	all
Painters - special trade contractors	510,511	069
Painters - except special trade contractors	510,511	017-068,070-999
Plasterers and paperhangers	512,520,521	all
Pattern and model makers, excluding paper	514	all
Plumbers - special trade contractors	522,523	069
Plumbers - except special trade contractors	522,523	017-068,070-999
Pressmen and plate printers	530,531	all
Roofers and slaters	534	all
Sheetmetal workers and tinsmiths	535,536	all
Stationary engineers	545	all
Structural metal craftsmen	550	all

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
CRAFTSMEN AND KINDRED WORKERS--Continued		
Tailors	551	all
Telephone installers and repairmen	552	all
Telephone linemen and splicers	554	all
Tool and die makers	561,562	all
Upholsterers	563	all
Other craft workers - manufacturing industries	401,404,405,426,434,435, 444,445,501,505,506,515, 516,525,533,540-543,546, 560,571-575	107-399
Other craft workers - other industries	401,404,405,426,434,435, 444,445,501,505,506,515, 516,525,533,540-543,546, 560,571-575	017-106,400-999
OPERATIVES, EXCEPT TRANSPORT		
Assemblers - manufacturing, metals and nonelectric machinery	602	139-198
Assemblers - electrical machinery and equipment	602	199-209
Assemblers - transportation equipment	602	219-238
Assemblers - other industries	602	017-138,239-999
Bottling and canning operatives	604	all
Checkers and inspectors - electrical and transportation equipment	610	199-238
Checkers and inspectors - manufacturing, other durables	610	107-267
Checkers and inspectors - manufacturing, nondurables	610	268-398
Clothing ironers and pressers	611	all
Cutting operatives, n.e.c.	612	all
Dressmakers and seamstresses, except factory	613	all
Drillers, earth	614	all
Dry wall installers and lathers	615	all
Filers, polishers, sanders and buffers	621	all
Furnacemen, smeltermen, and pourers	622	all
Garage workers and gas station attendants	623	all
Graders and sorters	624,625	all
Laundry and dry cleaning operatives, n.e.c.	630	all

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
OPERATIVES, EXCEPT TRANSPORT--Continued		
Meat cutters and butchers - manufacturing	633	all
Meat cutters and butchers - except manufacturing	631	all
Mine operatives, n.e.c.	640	all
Mixing operatives	641	all
Packers and wrappers, exc. meat and produce - nondurable goods	643	268-397
Packers and wrappers, exc. meat and produce - other industries	643	017-267,398-999
Painters, manufactured articles	644	all
Photographic process workers	645	all
Drill press operatives	650	all
Grinding machine operatives	651	all
Lathe and milling machine operatives	652	all
Precision machine operatives, n.e.c.	653	all
Punch and stamping press operatives	656	all
Sawyers	662	all
Sewers and stitchers - apparel and accessories	663	319
Sewers and stitchers - except apparel and accessories	663	017-318,320-999
Shoemaking machine operatives	664	all
Stationary firemen	666	all
Knitters, loopers and toppers	671	all
Spinners, twisters and winders	672	all
Weavers	673	all
Textile operatives other	670,674	all
Welders and flame-cutters - manufacturing	680	107-399
Welders and flame-cutters - except manufacturing industries	680	017-106,400-999
Winding operatives, n.e.c.	681	all
Other operatives - construction	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	067-077
Other operatives - lumber and wood products	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	107-118
Other operatives - stone, clay and glass products	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	119-138

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
OPERATIVE, EXCEPT TRANSPORT--Continued		
Other operatives - primary iron and steel industries	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	139-147
Other operatives - other metal industries	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	148-169
Other operatives - electrical machinery	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	199-209
Other operatives - nonelectrical machinery	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	177-198
Other operatives - transportation equipment	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	219-238
Other operatives - other durable goods	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	239-259
Other operatives - food industries	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	268-298
Other operatives - apparel	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	319-327
Other operatives - paper products	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	328-337
Other operatives - printing and publishing	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	338-339
Other operatives - chemicals	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	347-369

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
OPERATIVES, EXCEPT TRANSPORT--Continued		
Other operatives - petroleum products	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	377-387
Other operatives - other nondurable goods	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	299,307-318,388-399
Other operatives - wholesale and retail trade	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	507-699
Other operatives - other industries	601,603,605,620,626, 634-636,642,660,661, 665,690,692,694,695	017-058,407-499,707-999
TRANSPORT EQUIPMENT OPERATIVES		
Bus drivers, urban rail transit conductors and motormen	703,704	all
Deliverymen and routemen - wholesale and retail trade	705	507-699
Deliverymen and routemen - except wholesale and retail trade industries	705	017-506,700-999
Fork lift and tow motor operatives	706	all
Railroad brake and switchmen	712,713	all
Taxicab drivers and chauffeurs	714	all
Truck drivers - construction	715	067-078
Truck drivers - manufacturing industries	715	107-399
Truck drivers - other transportation, communications, & utilities	715	407-416,418-499
Truck drivers - wholesale trade	715	507-599
Truck drivers - retail trade industries	715	607-699
Truck drivers - trucking services	715	417
Truck drivers - other industries	715	017-066,079-106,707-999
Transport equipment operatives	701,710,711	all

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
LABORERS, EXCEPT FARM		
Construction laborers - general bldg. & special trade contractors	750,751	067,069
Construction laborers - general contractors excluding building	750,751	068
Construction laborers - other industries	750,751	017-066,070-999
Freight and material handlers	753	all
Garbarge collectors	754	all
Gardeners and groundskeepers, excluding farm	755	all
Longshoremen, stevedores and teamsters	760,763	all
Lumbermen, raftsmen, and woodchoppers	761	all
Stock handlers - grocery stores	762	628
Stock handlers - except grocery stores	762	017-627,629-999
Vehicle washers and equipment cleaners	764	all
Warehousemen, n.e.c.	770	all
Other laborers - manufacturing durables	740,752,780,785	107-259
Other laborers - manufacturing nondurables	740,752,780,785	268-399
Other laborers - transportation	740,752,780,785	407-429
Other laborers - other industries	740,752,780,785	017-106,447-999
FARMERS, FARM MANAGERS, FARM LABORERS, AND FARM FOREMAN		
Farmers (owners and tenants)	801	all
Farm managers and foremen	802,821	all
Farm laborers, wage workers	822	all
Self-employed farm service laborers and unpaid farm workers	823,824	all
SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD		
Chambermaids and maids, except private household	901	all
Cleaners and charwomen	902	all
Janitors - elementary and secondary schools	903	857
Janitors - manufacturing firms	903	107-399
Janitors - public administration	903	907-937
Janitors - other industries	903	017-106,400-856,858-906, 938-999

CAREER LINE CATEGORY	INCLUDED 1970 CENSUS OCCUPATIONS	INCLUDED 1970 CENSUS INDUSTRIES
SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD--Continued		
Bartenders	910	all
Busboys	911	all
Cooks - eating and drinking places	912	669
Cooks - elementary and secondary schools	912	857
Cooks - other industries	912	017-668,670-856,858-999
Dishwashers	913	all
Food counter and fountain workers	914	all
Waiters - eating and drinking places	915	669
Waiters - other industries	915	017-668,670-999
Food service workers, n.e.c., excluding private household	916	all
Dental assistants	921	all
Nursing aides, orderlies, and attendants - except hospitals	925	017-837,839-999
Nursing aides, orderlies, and attendants - hospitals	925	838
Practical nurses	926	all
Other health service workers	922,923,924	all
Airline stewardesses	931	all
Attendants and ushers, recreation and amusement	932,953	all
Attendants, personal service other	933,934,945	all
Barbers	935	all
Child care workers, excluding private household	942	all
Hairdressers and cosmetologists	944	all
Housekeepers, excluding private household	950	all
Other personal service workers	940,941,943,952,954	all
Firemen, fire protection	961	all
Guards and watchmen	962	all
Policemen and detectives	964	all
Other protective service workers	960,963,965	all
PRIVATE HOUSEHOLD WORKERS		
Child care workers, private household	980	all
Cooks, housekeepers, and laundresses - private household	981,982,983	all
Maids and servants, private household	984	all

1970 CENSUS OCCUPATIONAL CLASSIFICATION SYSTEM

Occupation Code	PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS
001	Accountants
002	Architects
	Computer specialists
003	Computer programmers
004	Computer systems analysts
005	Computer specialists, n.e.c.
	Engineers
006	Aeronautical and astronautical engineers
010	Chemical engineers
011	Civil engineers
012	Electrical and electronic engineers
013	Industrial engineers
014	Mechanical engineers
015	Metallurgical and materials engineers
020	Mining engineers
021	Petroleum engineers
022	Sales engineers
023	Engineers, n.e.c.
024	Farm management advisors
025	Foresters and conservationists
026	Home management advisors
	Lawyers and judges
030	Judges
031	Lawyers
	Librarians, archivists, and curators
032	Librarians
033	Archivists and curators
	Mathematical specialists
034	Actuaries
035	Mathematicians
036	Statisticians
	Life and physical scientists
042	Agricultural scientists
043	Atmospheric and space scientists
044	Biological scientists

Occupation Code	PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS--Continued
	Life and physical scientists--Continued
045	Chemists
051	Geologists
052	Marine scientists
053	Physicists and astronomers
054	Life and physical scientists, n.e.c.
055	Operations and systems researchers and analysts
056	Personnel and labor relations workers
	Physicians, dentists, and related practitioners
061	Chiropractors
062	Dentists
063	Optometrists
064	Pharmacists
065	Physicians, medical and osteopathic
071	Podiatrists
072	Veterinarians
073	Health practitioners, n.e.c.
	Nurses, dietitians, and therapists
074	Dietitians
075	Registered nurses
076	Therapists
	Health technologists and technicians
080	Clinical laboratory technologists and technicians
081	Dental hygienists
082	Health record technologists and technicians
083	Radiologic technologists and technicians
084	Therapy assistants
085	Health technologists and technicians, n.e.c.
	Religious workers
086	Clergymen
090	Religious workers, n.e.c.
	Social scientists
091	Economists
092	Political scientists

Occupation Code	PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS--Continued
	Social scientists--Continued
093	Psychologists
094	Sociologists
095	Urban and regional planners
096	Social scientists, n.e.c.
	Social and recreation workers
100	Social workers
101	Recreation workers
	Teachers, college and university
102	Agriculture teachers
103	Atmospheric, earth, marine, and space teachers
104	Biology teachers
105	Chemistry teachers
110	Physics teachers
111	Engineering teachers
112	Mathematics teachers
113	Health specialties teachers
114	Psychology teachers
115	Business and commerce teachers
116	Economics teachers
120	History teachers
121	Sociology teachers
122	Social science teachers, n.e.c.
123	Art, drama, and music teachers
124	Coaches and physical education teachers
125	Education teachers
126	English teachers
130	Foreign language teachers
131	Home economics teachers
132	Law teachers
133	Theology teachers
134	Trade, industrial, and technical teachers
135	Miscellaneous teachers, college and university
140	Teachers, college and university, subject not specified
	Teachers, except college and university
141	Adult education teachers
142	Elementary school teachers

Occupation Code	PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS--Continued
	Teachers, except college and university--Continued
143	Prekindergarten and kindergarten teachers
144	Secondary school teachers
145	Teachers, except college and university, n.e.c.
	Engineering and science technicians
150	Agriculture and biological technicians, except health
151	Chemical technicians
152	Draftsmen
153	Electrical and electronic engineering technicians
154	Industrial engineering technicians
155	Mechnical engineering technicians
156	Mathematical technicians
161	Surveyors
162	Engineering and science technicians, n.e.c.
	Technicians, except health, engineering, and science
163	Airplane pilots
164	Air traffic controllers
165	Embalmers
170	Flight engineers
171	Radio operators
172	Tool programmers, numerical control
173	Technicians, n.e.c.
174	Vocational and educational counselors
	Writers, artists, and entertainers
175	Actors
180	Athletes and kindred workers
181	Authors
182	Dancers
183	Designers
184	Editors and reporters
185	Musicians and composers
190	Painters and sculptors
191	Photographers
192	Public relations men and publicity writers
193	Radio and television announcers
194	Writers, artists, and entertainers, n.e.c.
195	Research workers, not specified

MANAGERS AND ADMINISTRATORS, EXCEPT FARM

Occupation Code	
201	Assessors, controllers, and treasurers; local public administration
202	Bank officers and financial managers
203	Buyers and shippers, farm products
205	Buyers, wholesale and retail trade
210	Credit men
211	Funeral directors
212	Health administrators
213	Construction inspectors, public administration
215	Inspectors, except construction, public administration
216	Managers and superintendents, building
220	Office managers, n.e.c.
221	Officers, pilots, and pursers; ship
222	Officials and administrators; public administration, n.e.c.
223	Officials of lodges, societies, and unions
224	Postmasters and mail superintendents
225	Purchasing agents and buyers, n.e.c.
226	Railroad conductors
230	Restaurant, cafeteria, and bar managers
231	Sales managers and department heads, retail trade
233	Sales managers, except retail trade
235	School administrators, college
240	School administrators, elementary and secondary
245	Managers and administrators, n.e.c.

SALES WORKERS

260	Advertising agents and salesmen
261	Auctioneers
262	Demonstrators
264	Hucksters and peddlers
265	Insurance agents, brokers, and underwriters
266	Newsboys
270	Real estate agents and brokers
271	Stock and bond salesmen
280	Salemen and sales clerks, n.e.c.[1]

CLERICAL AND KINDRED WORKERS

Occupation Code	
301	Bank tellers
303	Billing clerks
305	Bookkeepers
310	Cashiers
311	Clerical assistants, social welfare
312	Clerical supervisors, n.e.c.
313	Collectors, bill and account
314	Counter clerks, except food
315	Dispatchers and starters, vehicle
320	Enumerators and interviewers
321	Estimators and investigators, n.e.c.
323	Expediters and production controllers
325	File clerks
326	Insurance adjusters, examiners, and investigators
330	Library attendants and assistants
331	Mail carriers, post office
332	Mail handlers, except post office
333	Messengers and office boys
334	Meter readers, utilities
	Office machine operators
341	Bookkeeping and billing machine operators
342	Calculating machine operators
343	Computer and peripheral equipment operators
344	Duplicating machine operators
345	Key punch operators
350	Tabulating machine operators
355	Office machine operators, n.e.c.
360	Payroll and timekeeping clerks
361	Postal clerks
362	Proofreaders
363	Real estate appraisers
364	Receptionists
	Secretaries
370	Secretaries, legal
371	Secretaries, medical
372	Secretaries, n.e.c.
374	Shipping and receiving clerks

Occupation Code	CLERICAL AND KINDRED WORKERS--Continued
375	Statistical clerks
376	Stenographers
381	Stock clerks and storekeepers
382	Teacher aides, exc. school monitors
383	Telegraph messengers
384	Telegraph operators
385	Telephone operators
390	Ticket, station, and express agents
391	Typists
392	Weighers
394	Miscellaneous clerical workers
395	Not specified clerical workers

CRAFTSMEN AND KINDRED WORKERS

401	Automobile accessories installers
402	Bakers
403	Blacksmiths
404	Boilermakers
405	Bookbinders
410	Brickmasons and stonemasons
411	Brickmasons and stonemasons, apprentices
412	Bulldozer operators
413	Cabinetmakers
415	Carpenters
416	Carpenter apprentices
420	Carpet installers
421	Cement and concrete finishers
422	Compositors and typesetters
423	Printing trades apprentices, exc. pressmen
424	Cranemen, derrickmen, and hoistmen
425	Decorators and window dressers
426	Dental laboratory technicians
430	Electricians
431	Electrician apprentices
433	Electric power linemen and cablemen
434	Electrotypers and stereotypers

Occupation Code	CRAFTSMEN AND KINDRED WORKERS--Continued
435	Engravers, exc. photoengravers
436	Excavating, grading, and road machine operators; exc. bulldozer
440	Floor layers, exc. tile setters
441	Foremen, n.e.c.
442	Forgemen and hammermen
443	Furniture and wood finishers
444	Furriers
445	Glaziers
446	Heat treaters, annealers, and temperers
450	Inspectors, scalers, and graders; log and lumber
452	Inspectors, n.e.c.
453	Jewelers and watchmakers
454	Job and die setters, metal
455	Locomotive engineers
456	Locomotive firemen
461	Machinists
462	Machinist apprentices
	Mechanics and repairmen
470	Air conditioning, heating, and refrigeration
471	Aircraft
472	Automobile body repairmen
473	Automobile mechanics
474	Automobile mechanic apprentices
475	Data processing machine repairmen
480	Farm implement
481	Heavy equipment mechanics, incl. diesel
482	Household appliance and accessory installers and mechanics
483	Loom fixers
484	Office machine
485	Radio and television
486	Railroad and car shop
491	Mechanic, exc. auto, apprentices
492	Miscellaneous mechanics and repairmen
495	Not specified mechanics and repairmen
501	Millers; grain, flour, and feed
502	Millwrights
503	Molders, metal

Occupation Code	CRAFTSMEN AND KINDRED WORKERS--Continued
504	Molder apprentices
505	Motion picture projectionists
506	Opticians, and lens grinders and polishers
510	Painters, construction and maintenance
511	Painter apprentices
512	Paperhangers
514	Pattern and model makers, exc. paper
515	Photoengravers and lithographers
516	Piano and organ tuners and repairmen
520	Plasterers
521	Plasterer apprentices
522	Plumbers and pipe fitters
523	Plumber and pipe fitter apprentices
525	Power station operators
530	Pressmen and plate printers, printing
531	Pressman apprentices
533	Rollers and finishers, metal
534	Roofers and slaters
535	Sheetmetal workers and tinsmiths
536	Sheetmetal apprentices
540	Shipfitters
542	Shoe repairmen
543	Sign painters and letterers
545	Stationary engineers
546	Stone cutters and stone carvers
550	Structural metal craftsmen
551	Tailors
552	Telephone installers and repairmen
554	Telephone linemen and splicers
560	Tile setters
561	Tool and die makers
562	Tool and die maker apprentices
563	Upholsterers
571	Specified craft apprentices, n.e.c.
572	Not specified apprentices
575	Craftsmen and kindred workers, n.e.c.
580	Former members of the Armed Forces

Occupation Code	OPERATIVES, EXCEPT TRANSPORT
601	Asbestos and insulation workers
602	Assemblers
603	Blasters and powdermen
604	Bottling and canning operatives
605	Chainmen, rodmen, and axmen; surveying
610	Checkers, examiners, and inspectors; manufacturing
611	Clothing ironers and pressers
612	Cutting operatives, n.e.c.
613	Dressmakers and seamstresses, except factory
614	Drillers, earth
615	Dry wall installers and lathers
620	Dyers
621	Filers, polishers, sanders, and buffers
622	Furnacemen, smeltermen, and pourers
623	Garage workers and gas station attendants
624	Graders and sorters, manufacturing
625	Produce graders and packers, except factory and farm
626	Heaters, metal
630	Laundry and dry cleaning operatives, n.e.c.
631	Meat cutters and butchers, exc. manufacturing
633	Meat cutters and butchers, manufacturing
634	Meat wrappers, retail trade
635	Metal platers
636	Milliners
640	Mine operatives, n.e.c.
641	Mixing operatives
642	Oilers and greasers, exc. auto
643	Packers and wrappers, except meat and produce
644	Painters, manufactured articles
645	Photographic process workers
	Precision machine operatives
650	Drill press operatives
651	Grinding machine operatives
652	Lathe and milling machine operatives
653	Precision machine operatives, n.e.c.
656	Punch and stamping press operatives
660	Riveters and fasteners

Occupation Code	OPERATIVES, EXCEPT TRANSPORT--Continued
661	Sailors and deckhands
662	Sawyers
663	Sewers and stitchers
664	Shoemaking machine operatives
665	Solderers
666	Stationary firemen
	Textile operatives
670	Carding, lapping, and combing operatives
671	Knitters, loopers, and toppers
672	Spinners, twisters, and winders
673	Weavers
674	Textile operatives, n.e.c.
680	Welders and flame-cutters
681	Winding operatives, n.e.c.
690	Machine operatives, miscellaneous specified
692	Machine operatives, not specified
694	Miscellaneous operatives
695	Not specified operatives

TRANSPORT EQUIPMENT OPERATIVES

701	Boatmen and canalmen
703	Bus drivers
704	Conductors and motormen, urban rail transit
705	Deliverymen and routemen
706	Fork lift and tow motor operatives
710	Motormen; mine, factory, logging camp, etc.
711	Parking attendants
712	Railroad brakemen
713	Railroad switchmen
714	Taxicab drivers and chauffeurs
715	Truck drivers

Occupation Code	LABORERS, EXCEPT FARM
740	Animal caretakers, exc. farm
750	Carpenters' helpers
751	Construction laborers, exc. carpenters' helpers
752	Fishermen and oystermen
753	Freight and material handlers
754	Garbage collectors
755	Gardeners and groundskeepers, exc. farm
760	Longshoremen and stevedores
761	Lumbermen, raftsmen, and woodchoppers
762	Stock handlers
763	Teamsters
764	Vehicle washers and equipment cleaners
770	Warehousemen, n.e.c.
780	Miscellaneous laborers
785	Not specified laborers

FARMERS AND FARM MANAGERS

801	Farmers (owners and tenants)
802	Farm managers

FARM LABORERS AND FARM FOREMEN

821	Farm foremen
822	Farm laborers, wage workers
823	Farm laborers, unpaid family workers
824	Farm service laborers, self-employed

Occupation Code	SERVICE WORKERS, EXC. PRIVATE HOUSEHOLD
	Cleaning service workers
901	Chambermaids and maids, except private households
902	Cleaners and charwomen
903	Janitors and sextons
	Food service workers
910	Bartenders
911	Busboys
912	Cooks, except private household
913	Dishwashers
914	Food counter and fountain workers
915	Waiters
916	Food service workers, n.e.c., except private household
	Health service workers
921	Dental assistants
922	Health aides, exc. nursing
923	Health trainees
924	Lay midwives
925	Nursing aides, orderlies, and attendants
926	Practical nurses
	Personal service workers
931	Airline stewardesses
932	Attendants, recreation and amusement
933	Attendants, personal service, n.e.c.
934	Baggage porters and bellhops
935	Barbers
940	Boarding and lodging house keepers
941	Bootblacks
942	Child care workers, exc. private household
943	Elevator operators
944	Hairdressers and cosmetologists
945	Personal service apprentices
950	Housekeepers, exc. private household
952	School monitors
953	Ushers, recreation and amusement
954	Welfare service aides

Occupation Code	SERVICE WORKERS, EXC. PRIVATE HOUSEHOLD--Continued
	Protective service workers
960	Crossing guards and bridge tenders
961	Firemen, fire protection
962	Guards and watchmen
963	Marshals and constables
964	Policemen and detectives
965	Sheriffs and bailiffs

PRIVATE HOUSEHOLD WORKERS

980	Child care workers, private household
981	Cooks, private household
982	Housekeepers, private household
983	Laundresses, private household
984	Maids and servants, private household

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[1] Category "280 Salesmen and sales clerks, n.e.c." was subdivided in the Census into 5 occupation groups dependent on industry. The industry codes are shown in parentheses.

Occ. Code	
281	Sales representatives, manufacturing industries (Ind. 107-399)
282	Sales representatives, wholesale trade (Ind. 017-058, 507-599)
283	Sales clerks, retail trade (Ind. 608-699 except 618, 639, 649, 667, 668, 688)
284	Salesmen, retail trade (Ind. 607, 618, 639, 649, 667, 668, 688)
285	Salesmen of services and construction (Ind. 067-078, 407-499, 707-947)

1970 CENSUS INDUSTRIAL CLASSIFICATION SYSTEM

Industry Code	AGRICULTURE, FORESTRY, AND FISHERIES
017	Agricultural production
018	Agricultural services, except horticultural
019	Horticultural services
027	Forestry
028	Fisheries
	MINING
047	Metal mining
048	Coal mining
049	Crude petroleum and natural gas extractions
057	Nonmetallic mining and quarrying, except fuel
	CONSTRUCTION
067	General building contractors
068	General contractors, except building
069	Special trade contractors
077	Not specified construction
	MANUFACTURING
	Durable goods
	Lumber and wood products, except furniture
107	Logging
108	Sawmills, planing mills, and mill work
109	Miscellaneous wood products
118	Furniture and fixtures
	Stone, clay, and glass products
119	Glass and glass products
127	Cement, concrete, gypsum, and plaster products

Industry Code	MANUFACTURING--Continued
128	Structural clay products
137	Pottery and related products
138	Miscellaneous nonmetallic mineral and stone products
	Metal industries
139	Blast furnaces, steel works, rolling and finishing mills
147	Other primary iron and steel industries
148	Primary aluminum industries
149	Other primary nonferrous industries
157	Cutlery, hand tools, and other hardware
158	Fabricated structural metal products
159	Screw machine products
167	Metal stamping
168	Miscellaneous fabricated metal products
169	Not specified metal industries
	Machinery, except electrical
177	Engines and turbines
178	Farm machinery and equipment
179	Construction and material handling machines
187	Metalworking machinery
188	Office and accounting machines
189	Electronic computing equipment
197	Machinery, except electrical, n.e.c.
198	Not specified machinery
	Electrical machinery, equipment, and supplies
199	Household appliances
207	Radio, T.V., and communication equipment
208	Electrical machinery, equipment, and supplies, n.e.c.
209	Not specified electrical machinery, equipment, and supplies
	Transportation equipment
219	Motor vehicles and motor vehicle equipment
227	Aircraft and parts
228	Ship and boat building and repairing
229	Railroad locomotives and equipment
237	Mobile dwellings and campers
238	Cycles and miscellaneous transportation equipment

Industry Code	MANUFACTURING--Continued
	Professional and photographic equipment, and watches
239	Scientific and controlling instruments
247	Optical and health services supplies
248	Photographic equipment and supplies
249	Watches, clocks, and clockwork-operated devices
257	Not specified professional equipment
258	Ordnance
259	Miscellaneous manufacturing industries
	Nondurable goods
	Food and kindred products
268	Meat products
269	Dairy products
278	Canning and preserving fruits, vegetables, and sea foods
279	Grain-mill products
287	Bakery products
288	Confectionery and related products
289	Beverage industries
297	Miscellaneous food preparation and kindred products
298	Not specified food industries
299	Tobacco manufacturers
	Textile mill products
307	Knitting mills
308	Dyeing and finishing textiles, except wool and knit goods
309	Floor coverings, except hard surface
317	Yarn, thread, and fabric mills
318	Miscellaneous textile mill products
	Apparel and other fabricated textile products
319	Apparel and accessories
327	Miscellaneous fabricated textile products
	Paper and allied products
328	Pulp, paper, and paperboard mills
329	Miscellaneous paper and pulp products
337	Paperboard containers and boxes
	Printing, publishing, and allied industries
338	Newspaper publishing and printing

Industry Code	MANUFACTURING--Continued
339	Printing, publishing, and allied industries, except newspapers
	Chemicals and allied products
347	Industrial chemicals
348	Plastics, synthetics and resins, except fibers
349	Synthetic fibers
357	Drugs and medicines
358	Soaps and cosmetics
359	Paints, varnishes, and related products
367	Agricultural chemicals
368	Miscellaneous chemicals
369	Not specified chemicals and allied products
	Petroleum and coal products
377	Petroleum refining
378	Miscellaneous petroleum and coal products
	Rubber and miscellaneous plastic products
379	Rubber products
387	Miscellaneous plastic products
	Leather and leather products
388	Tanned, curried, and finished leather
389	Footwear, except rubber
397	Leather products, except footwear
398	Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

Transportation

407	Railroads and railway express service
408	Street railways and bus lines
409	Taxicab service
417	Trucking service
418	Warehousing and storage
419	Water transportation
427	Air transportation

Industry Code	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES--Continued
	Transportation--Continued
428	Pipe lines, except natural gas
429	Services incidental to transportation
	Communications
447	Radio broadcasting and television
448	Telephone (wire and radio)
449	Telegraph and miscellaneous communication services
	Utilities and sanitary services
467	Electric light and power
468	Electric-gas utilities
469	Gas and steam supply systems
477	Water supply
478	Sanitary services
479	Other and not specified utilities
	WHOLESALE AND RETAIL TRADE
	Wholesale trade
507	Motor vehicles and equipment
508	Drugs, chemicals, and allied products
509	Dry goods and apparel
527	Food and related products
528	Farm products--raw materials
529	Electrical goods
537	Hardware, plumbing, and heating supplies
538	Not specified electrical and hardware products
539	Machinery equipment and supplies
557	Metals and minerals, n.e.c.
558	Petroleum products
559	Scrap and waste materials

Industry Code	WHOLESALE AND RETAIL TRADE--Continued
	Wholesale trade--Continued
567	Alcoholic beverages
568	Paper and its products
569	Lumber and construction materials
587	Wholesalers, n.e.c.
588	Not specified wholesale trade
	Retail trade
607	Lumber and building material retailing
608	Hardware and farm equipment stores
609	Department and mail order establishments
617	Limited price variety stores
618	Vending machine operators
619	Direct selling establishments
627	Miscellaneous general merchandise stores
628	Grocery stores
629	Dairy products stores
637	Retail bakeries
638	Food stores, n.e.c.
639	Motor vehicle dealers
647	Tire, battery, and accessory dealers
648	Gasoline service stations
649	Miscellaneous vehicle dealers
657	Apparel and accessories stores, except shoe stores
658	Shoe stores
667	Furniture and home furnishings stores
668	Household appliances, TV, and radio stores
669	Eating and drinking places
677	Drug stores
678	Liquor stores
679	Farm and garden supply stores
687	Jewelry stores
688	Fuel and ice dealers
689	Retail florists
697	Miscellaneous retail stores
698	Not specified retail trade

Industry Code	FINANCE, INSURANCE, AND REAL ESTATE
707	Banking
708	Credit agencies
709	Security, commodity brokerage, and investment companies
717	Insurance
718	Real estate, incl. real estate-insurance-law offices

BUSINESS AND REPAIR SERVICES

727	Advertising
728	Services to dwellings and other buildings
729	Commercial research, development, and testing labs
737	Employment and temporary help agencies
738	Business management and consulting services
739	Computer programming services
747	Detective and protective services
748	Business services, n.e.c.
749	Automobile services, except repair
757	Automobile repair and related services
758	Electrical repair shops
759	Miscellaneous repair services

PERSONAL SERVICES

769	Private households
777	Hotels and motels
778	Lodging places, except hotels and motels
779	Laundering, cleaning, and other garment services
787	Beauty shops
788	Barber shops
789	Shoe repair shops
797	Dressmaking shops
798	Miscellaneous personal services

Industry Code	ENTERTAINMENT AND RECREATION SERVICES
807	Theaters and motion pictures
808	Bowling alleys, billiard and pool parlors
809	Miscellaneous entertainment and recreation services

PROFESSIONAL AND RELATED SERVICES

828	Offices of physicians
829	Offices of dentists
837	Offices of chiropractors
838	Hospitals
839	Convalescent institutions
847	Offices of health practitioners, n.e.c.
848	Health services, n.e.c.
849	Legal services
857	Elementary and secondary schools
858	Colleges and universities
859	Libraries
867	Educational services, n.e.c.
868	Not specified educational services
869	Museums, art galleries, and zoos
877	Religious organizations
878	Welfare services
879	Residential welfare facilities
887	Nonprofit membership organizations
888	Engineering and architectural services
889	Accounting, auditing, and bookkeeping services
897	Miscellaneous professional and related services

PUBLIC ADMINISTRATION

907	Postal service
917	Federal public administration
927	State public administration
937	Local public administration